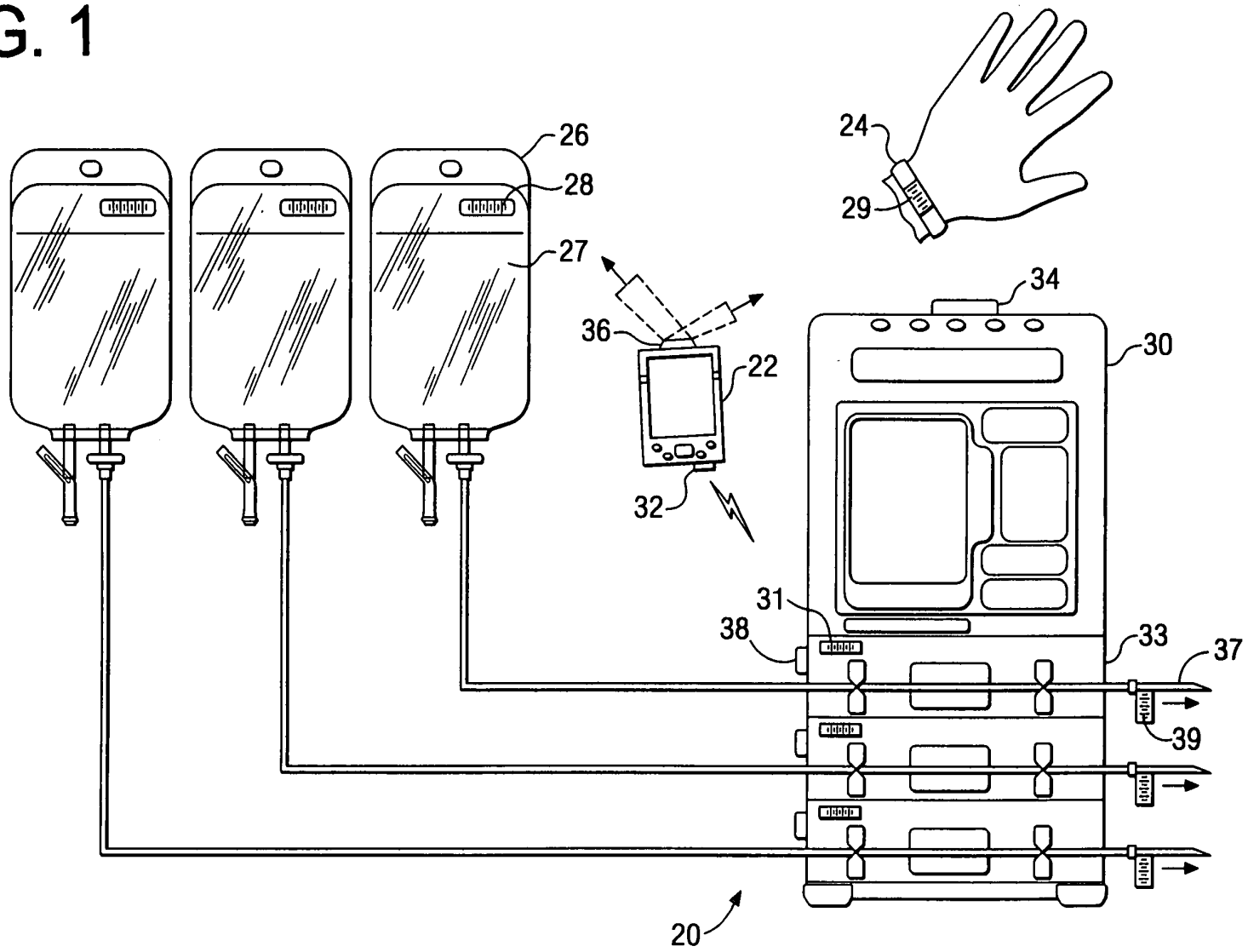
20TTTO T68E40T

FIG. 1



20TTO T68E+00T

FIG. 2

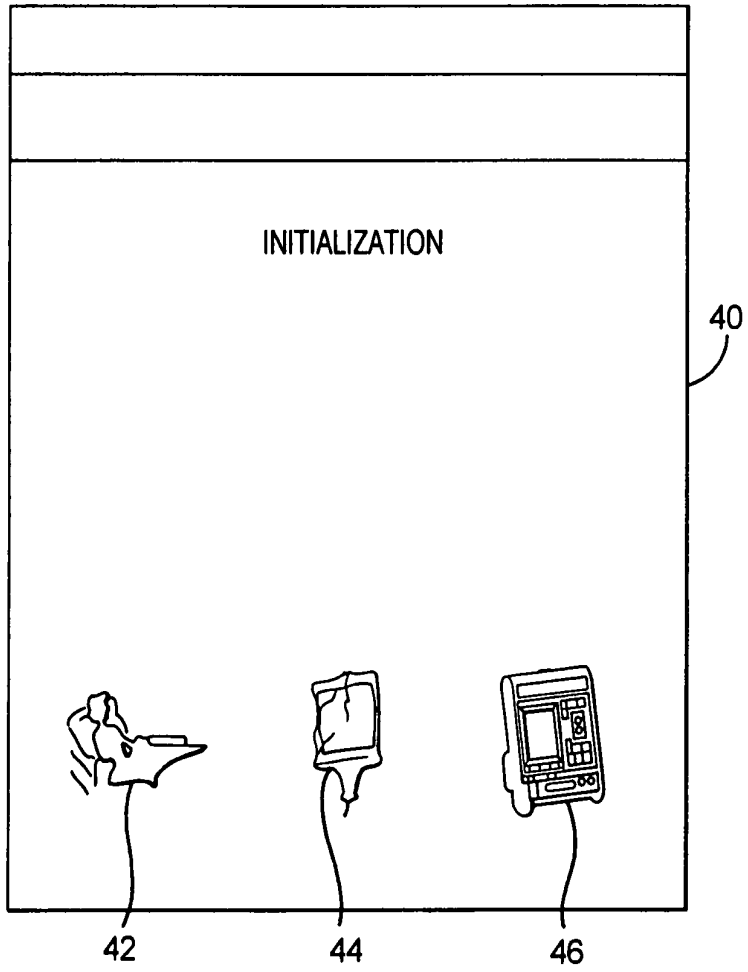
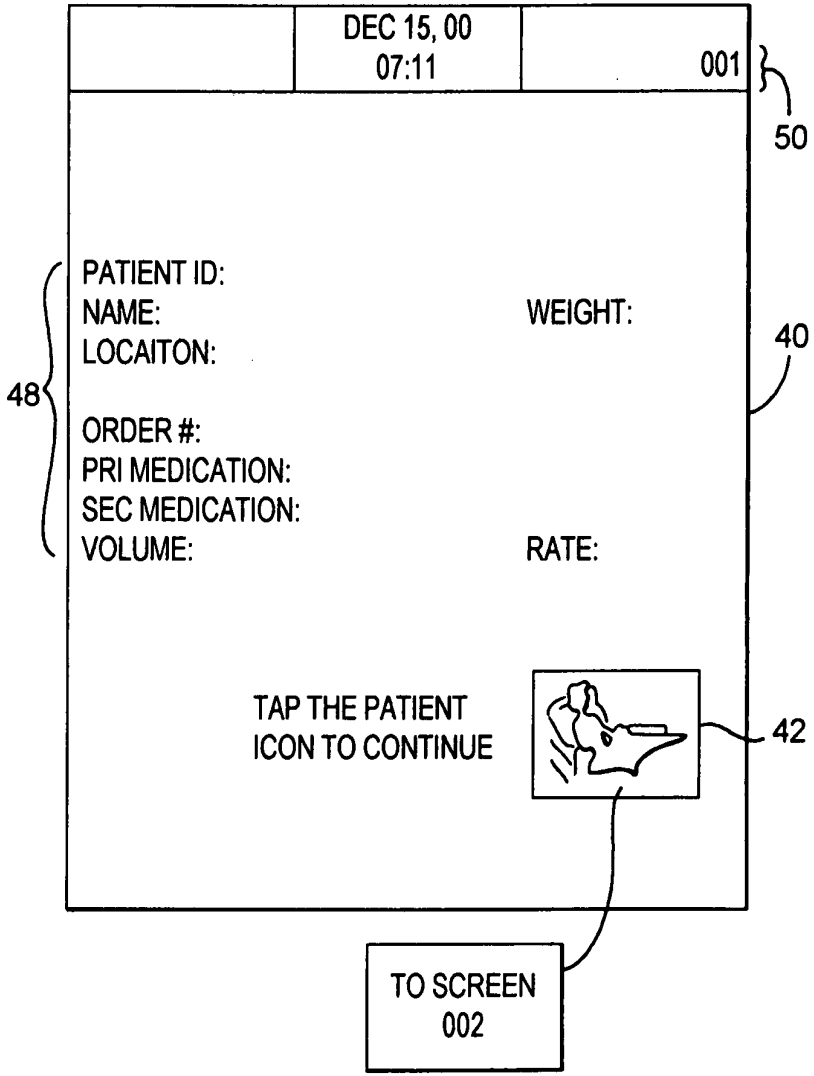


FIG. 3



20TTO"T68EH00T

FIG. 4

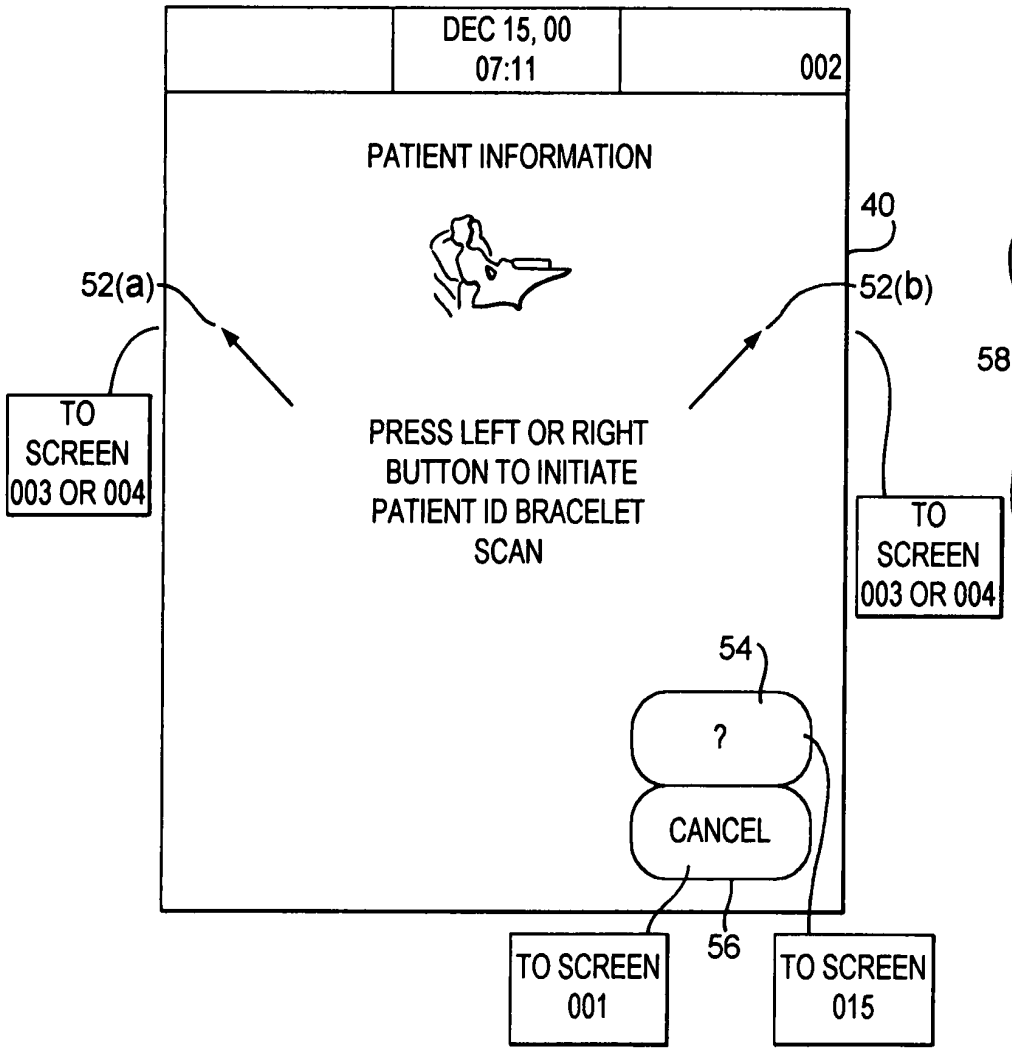


FIG. 5

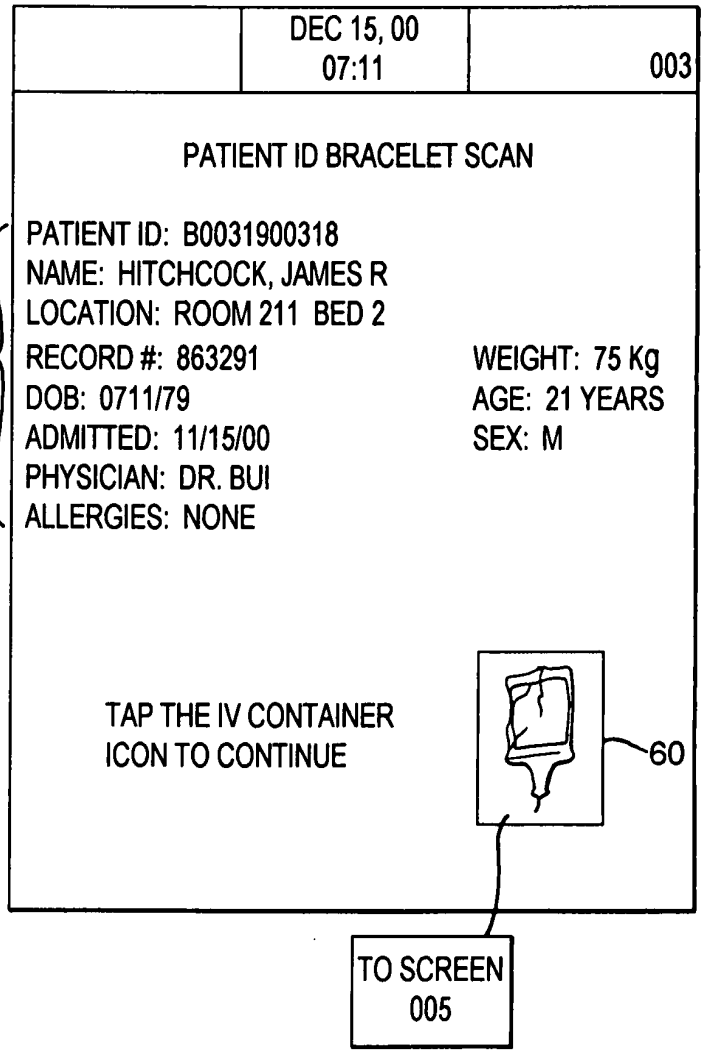


FIG. 6

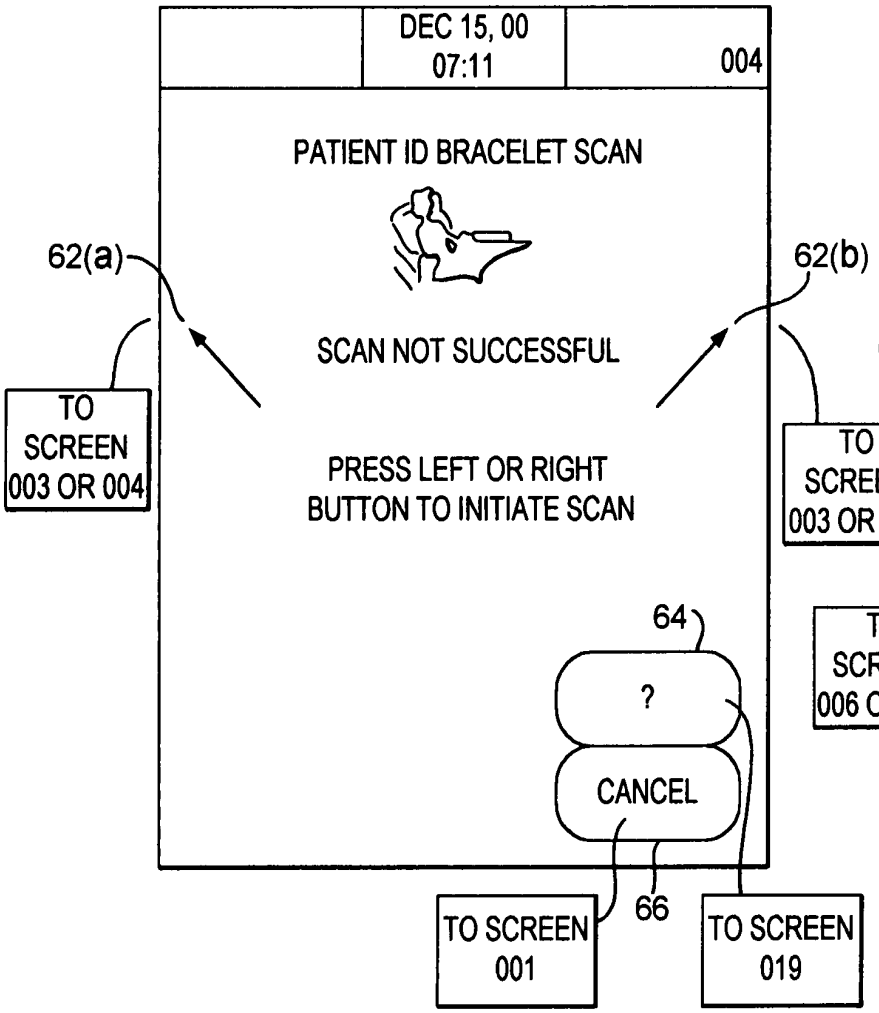

DEC 15, 00
07:11
004
PATIENT ID BRACELET SCAN
62(a)
62(b)
SCAN NOT SUCCESSFUL
TO SCREEN 003 OR 004
TO SCREEN 003 OR 004
PRESS LEFT OR RIGHT BUTTON TO INITIATE SCAN
64
?
CANCEL
66
TO SCREEN 001
TO SCREEN 019

FIG. 7

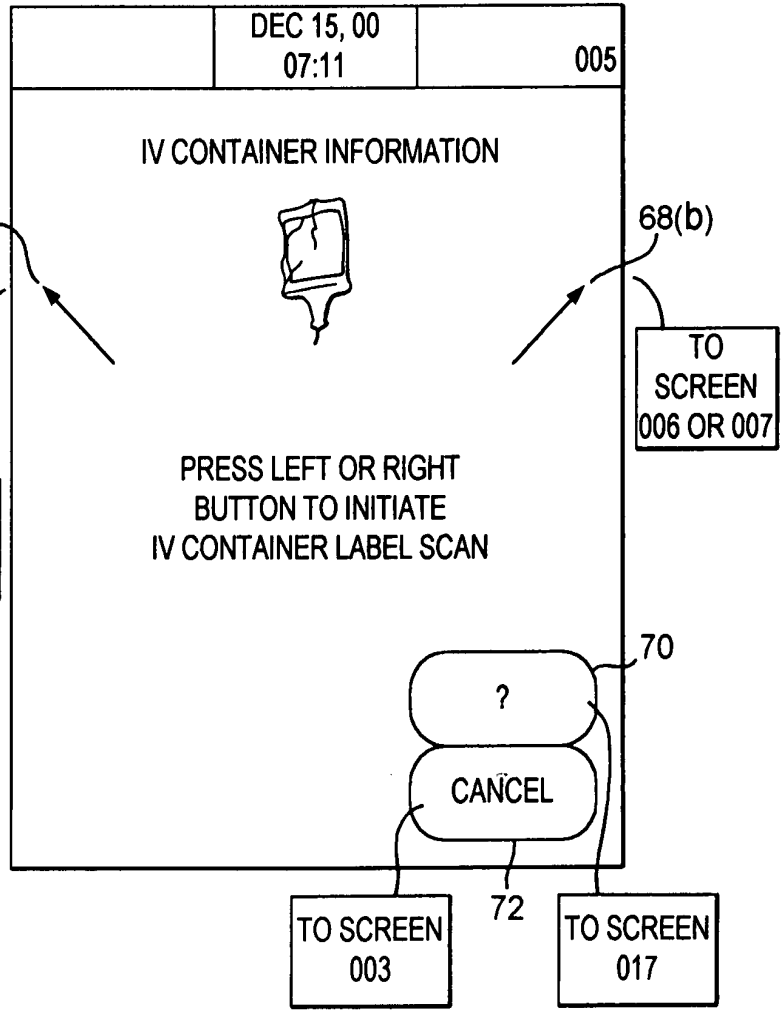

DEC 15, 00
07:11
005
IV CONTAINER INFORMATION
68(a)
68(b)
TO SCREEN 006 OR 007
TO SCREEN 006 OR 007
PRESS LEFT OR RIGHT BUTTON TO INITIATE IV CONTAINER LABEL SCAN
70
?
CANCEL
72
TO SCREEN 003
TO SCREEN 017

FIG. 8(a)

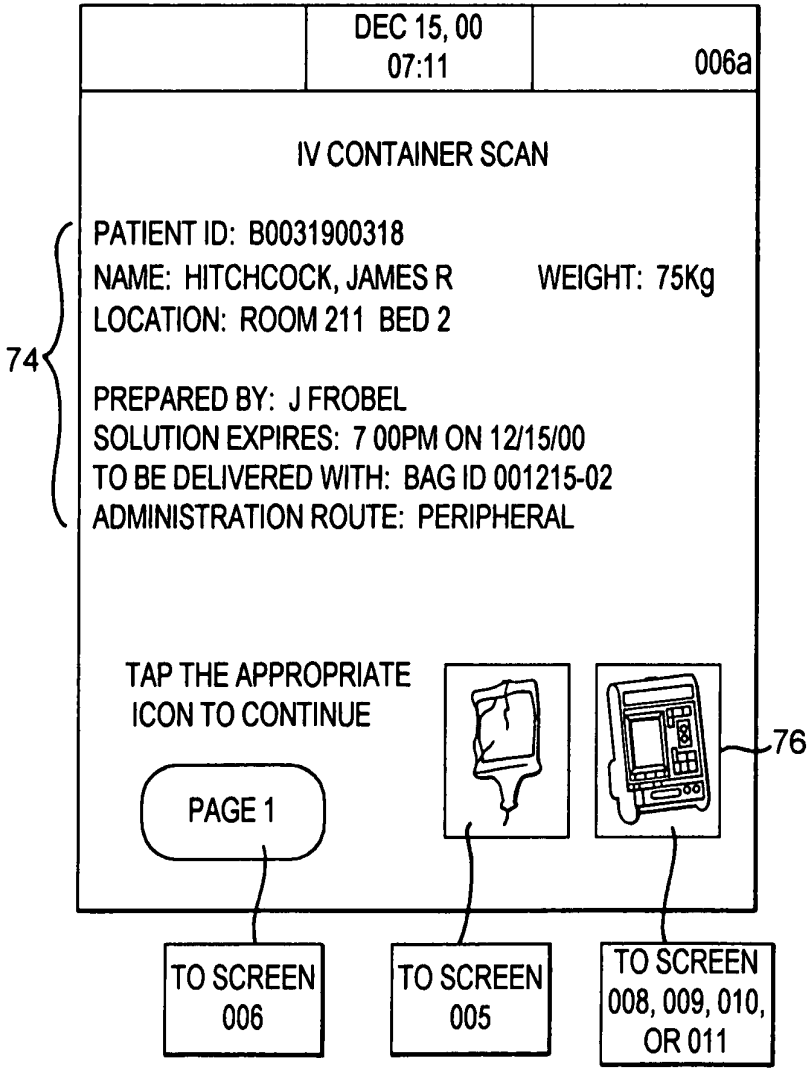

DEC 15, 00
07:11
006a
IV CONTAINER SCAN
PATIENT ID: B0031900318
NAME: HITCHCOCK, JAMES R
WEIGHT: 75Kg
LOCATION: ROOM 211 BED 2
74
PREPARED BY: J FROBEL
SOLUTION EXPIRES: 7 00PM ON 12/15/00
TO BE DELIVERED WITH: BAG ID 001215-02
ADMINISTRATION ROUTE: PERIPHERAL
TAP THE APPROPRIATE ICON TO CONTINUE
76
PAGE 1
TO SCREEN 006
TO SCREEN 005
TO SCREEN 008, 009, 010, OR 011

FIG. 8(b)

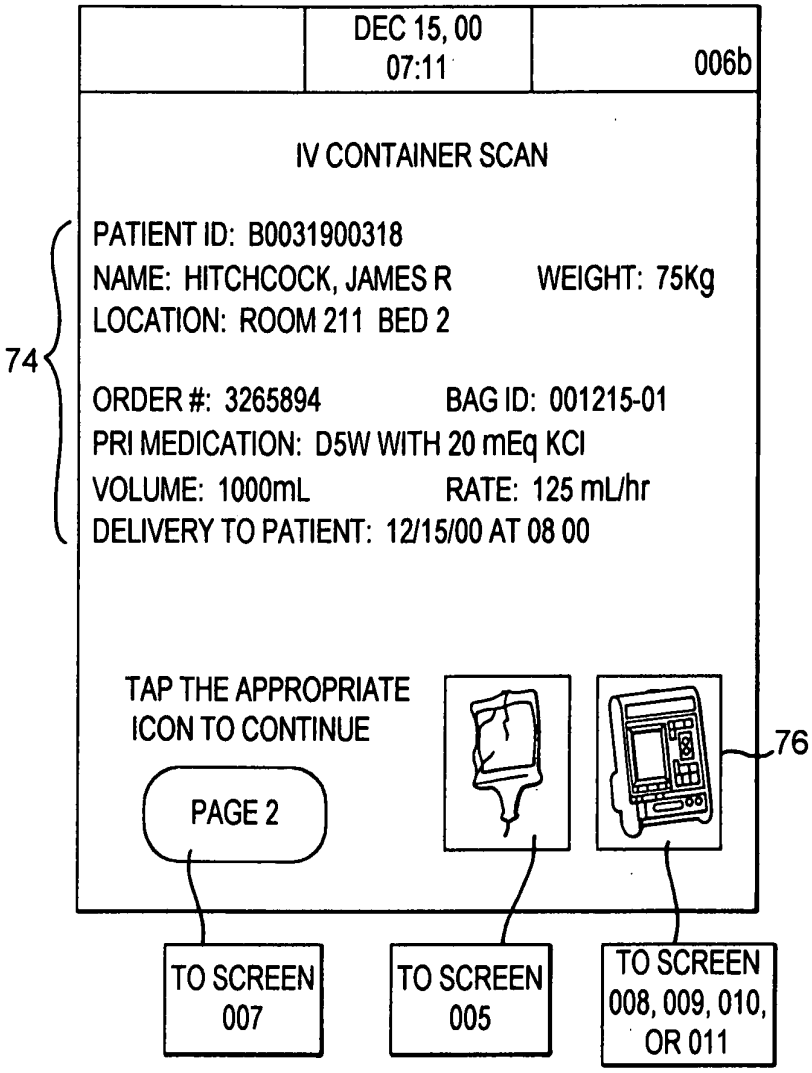

DEC 15, 00
07:11
006b
IV CONTAINER SCAN
PATIENT ID: B0031900318
NAME: HITCHCOCK, JAMES R
WEIGHT: 75Kg
LOCATION: ROOM 211 BED 2
74
ORDER #: 3265894
BAG ID: 001215-01
PRI MEDICATION: D5W WITH 20 mEq KCl
VOLUME: 1000mL
RATE: 125 mL/hr
DELIVERY TO PATIENT: 12/15/00 AT 08 00
TAP THE APPROPRIATE ICON TO CONTINUE
76
PAGE 2
TO SCREEN 007
TO SCREEN 005
TO SCREEN 008, 009, 010, OR 011

FIG. 9

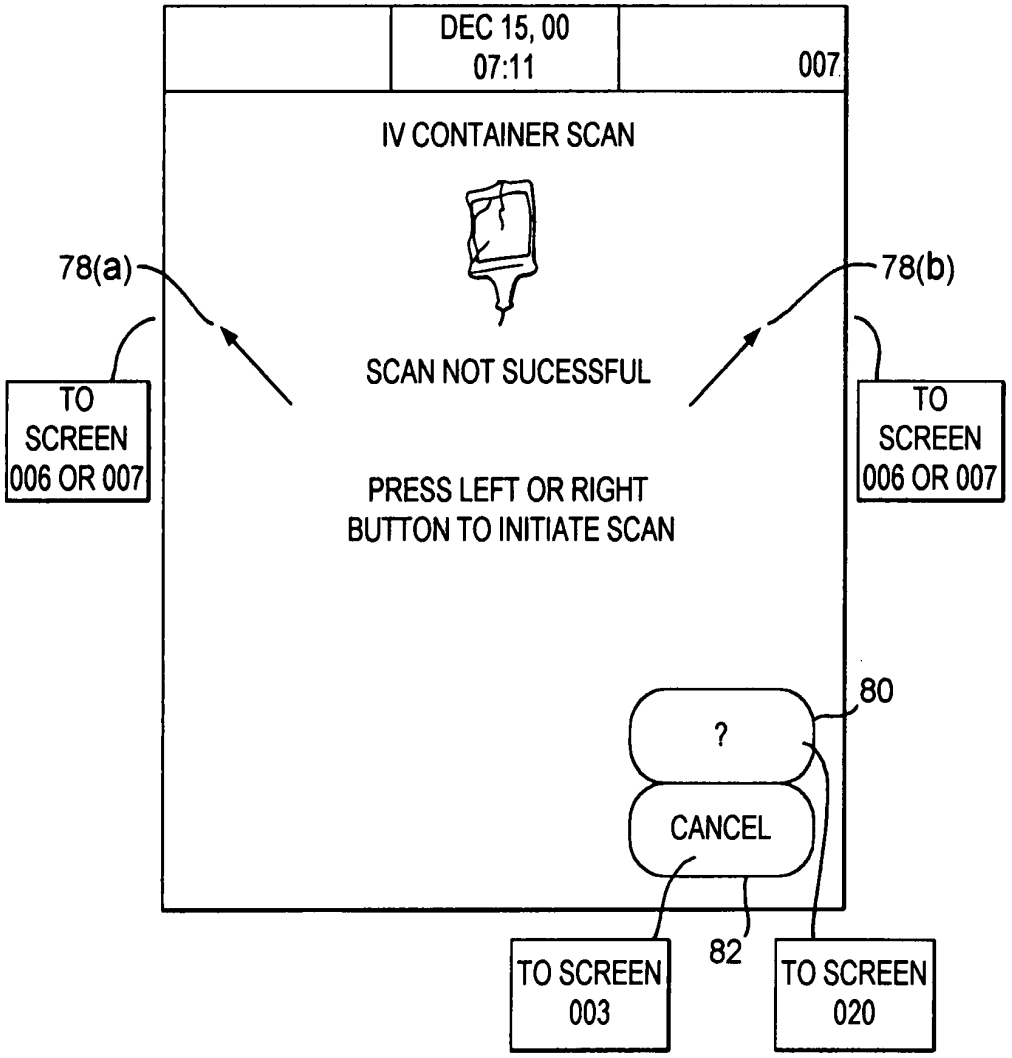
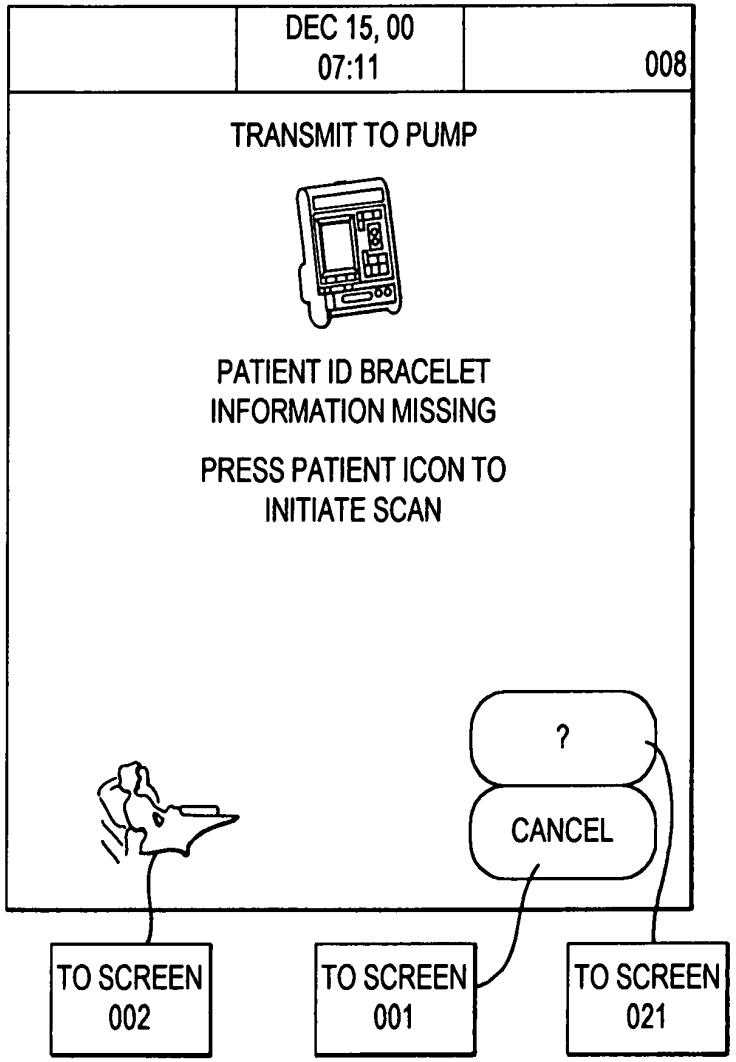

DEC 15, 00
07:11
007
IV CONTAINER SCAN
78(a)
78(b)
SCAN NOT SUCESSFUL
TO SCREEN 006 OR 007
TO SCREEN 006 OR 007
PRESS LEFT OR RIGHT BUTTON TO INITIATE SCAN
80
?
CANCEL
82
TO SCREEN 003
TO SCREEN 020

FIG. 10


DEC 15, 00
07:11
008
TRANSMIT TO PUMP
PATIENT ID BRACELET INFORMATION MISSING
PRESS PATIENT ICON TO INITIATE SCAN
?
CANCEL
TO SCREEN 002
TO SCREEN 001
TO SCREEN 021

20TTTO" T68EhOOT

FIG. 11

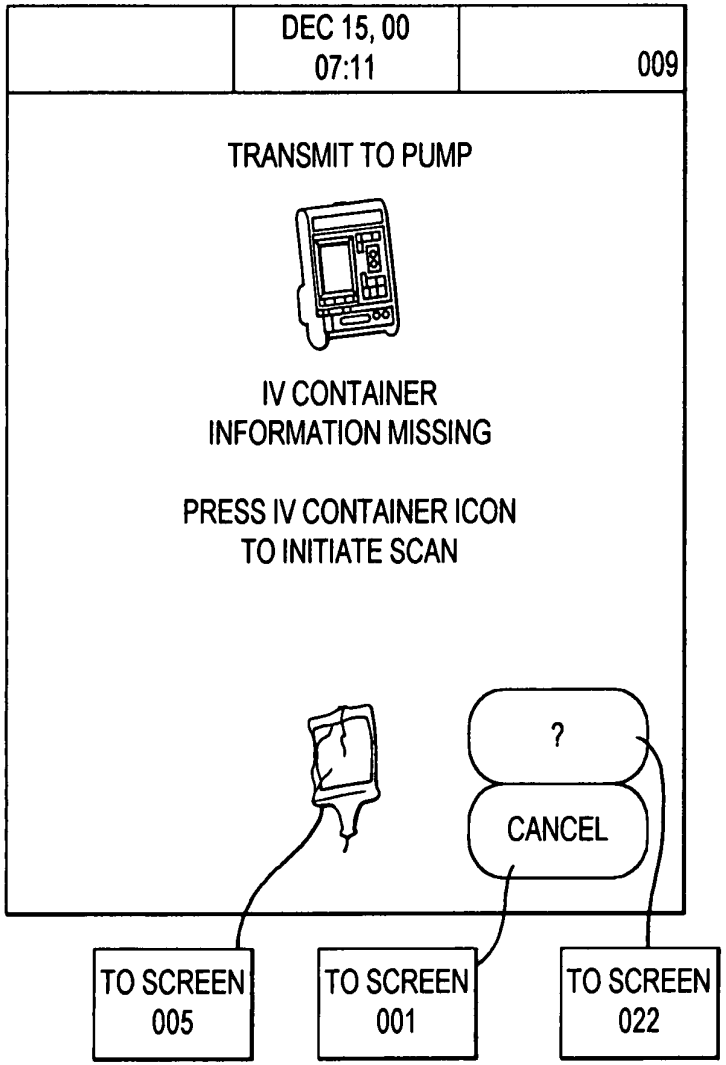


FIG. 12

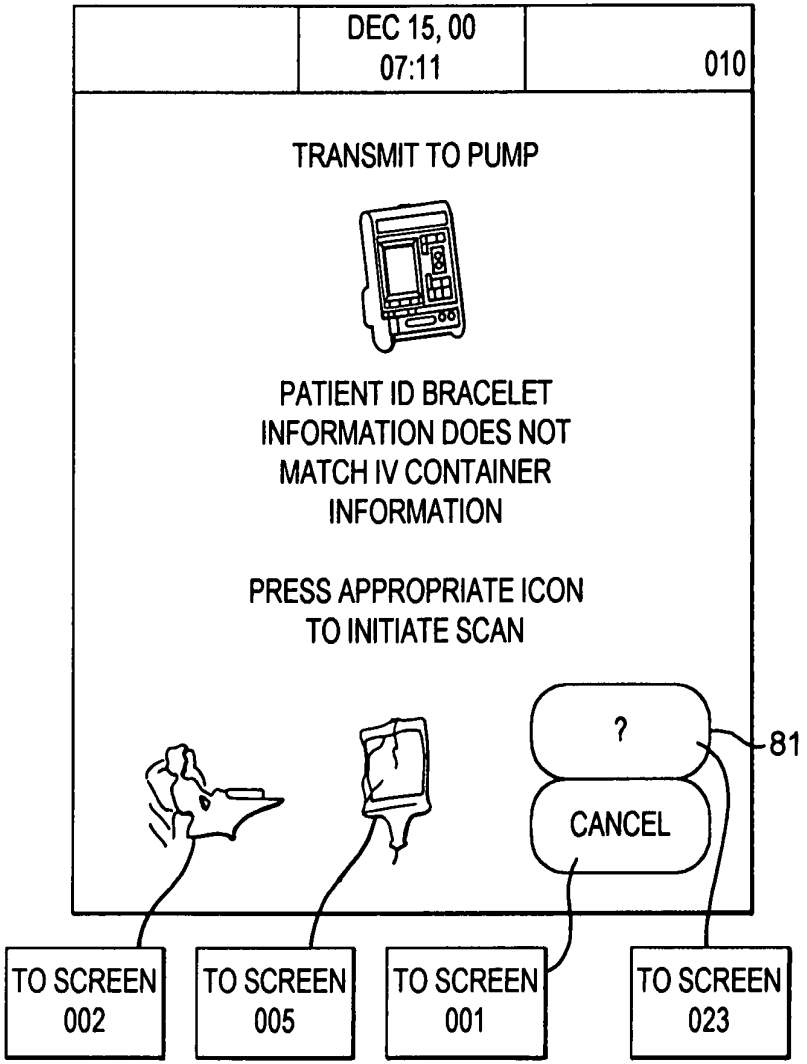


FIG. 13(a)

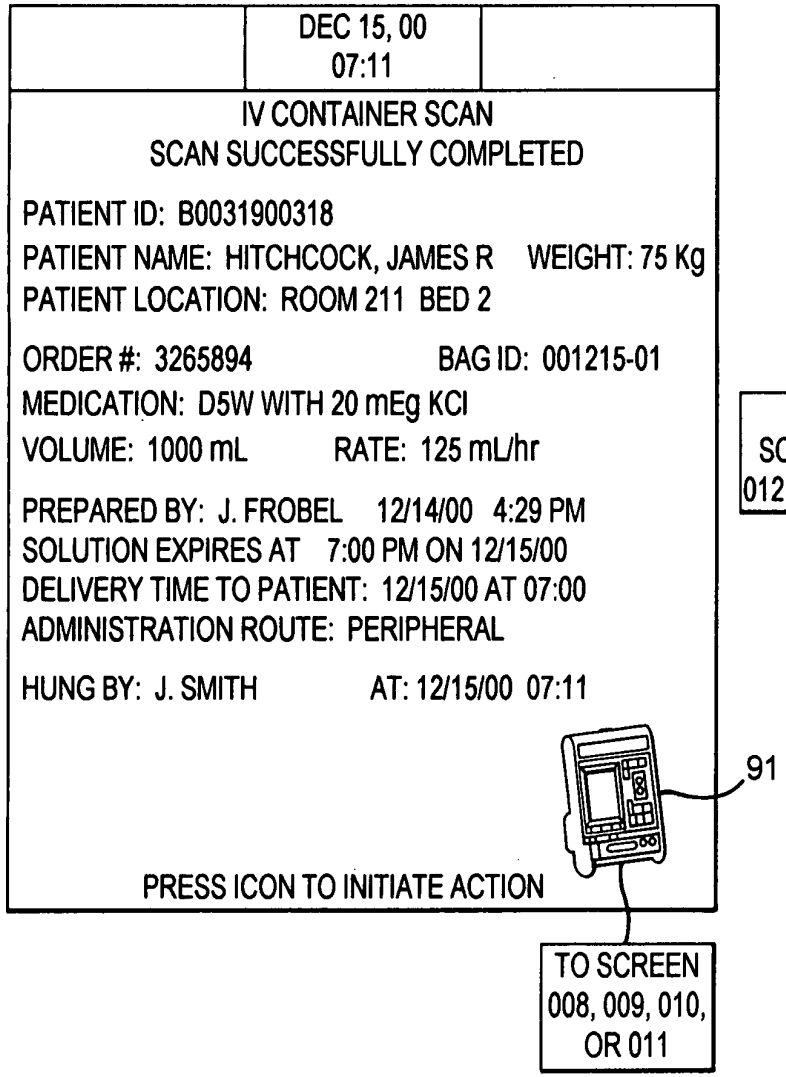
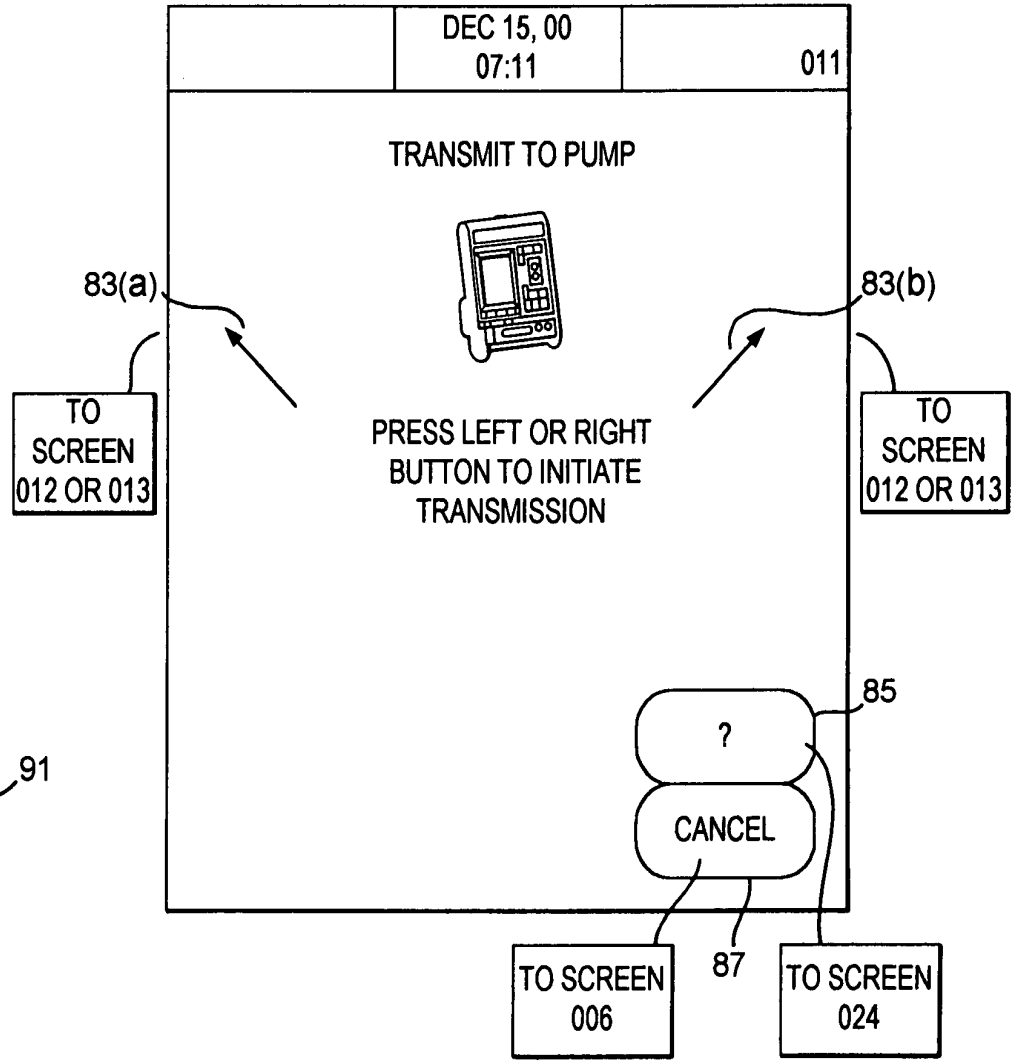


FIG. 13(b)



Document - Page 1 of 1

FIG. 14

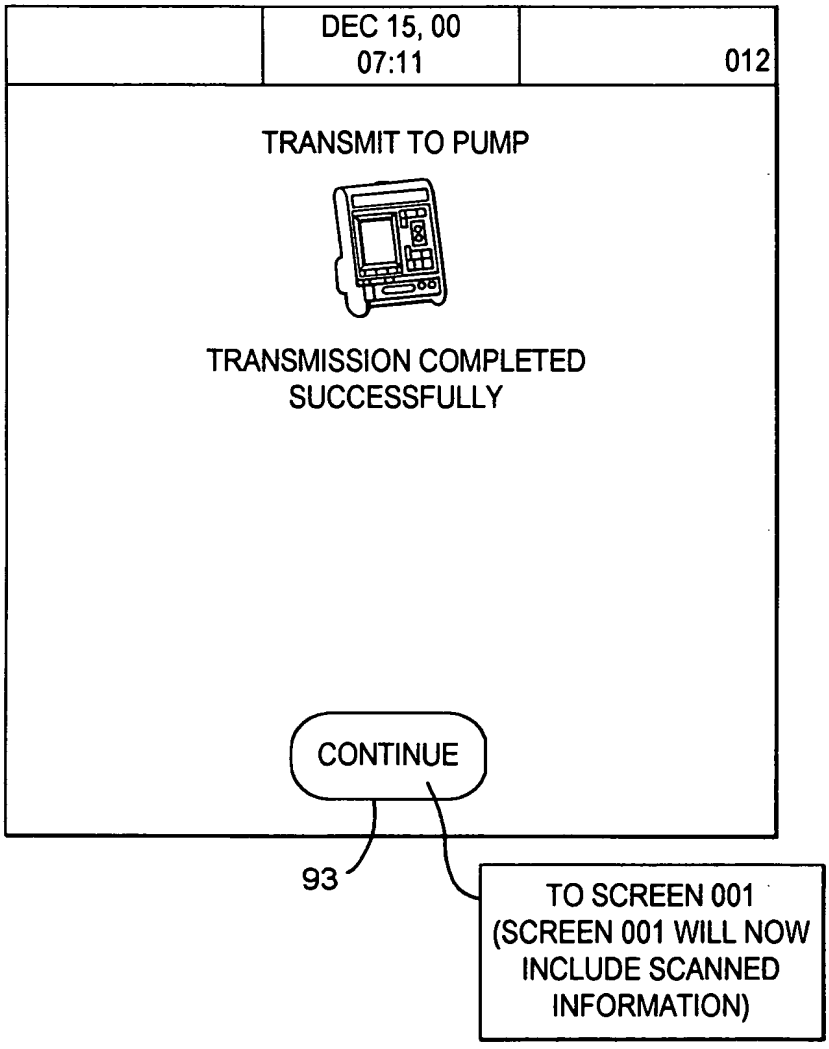


FIG. 15(a)

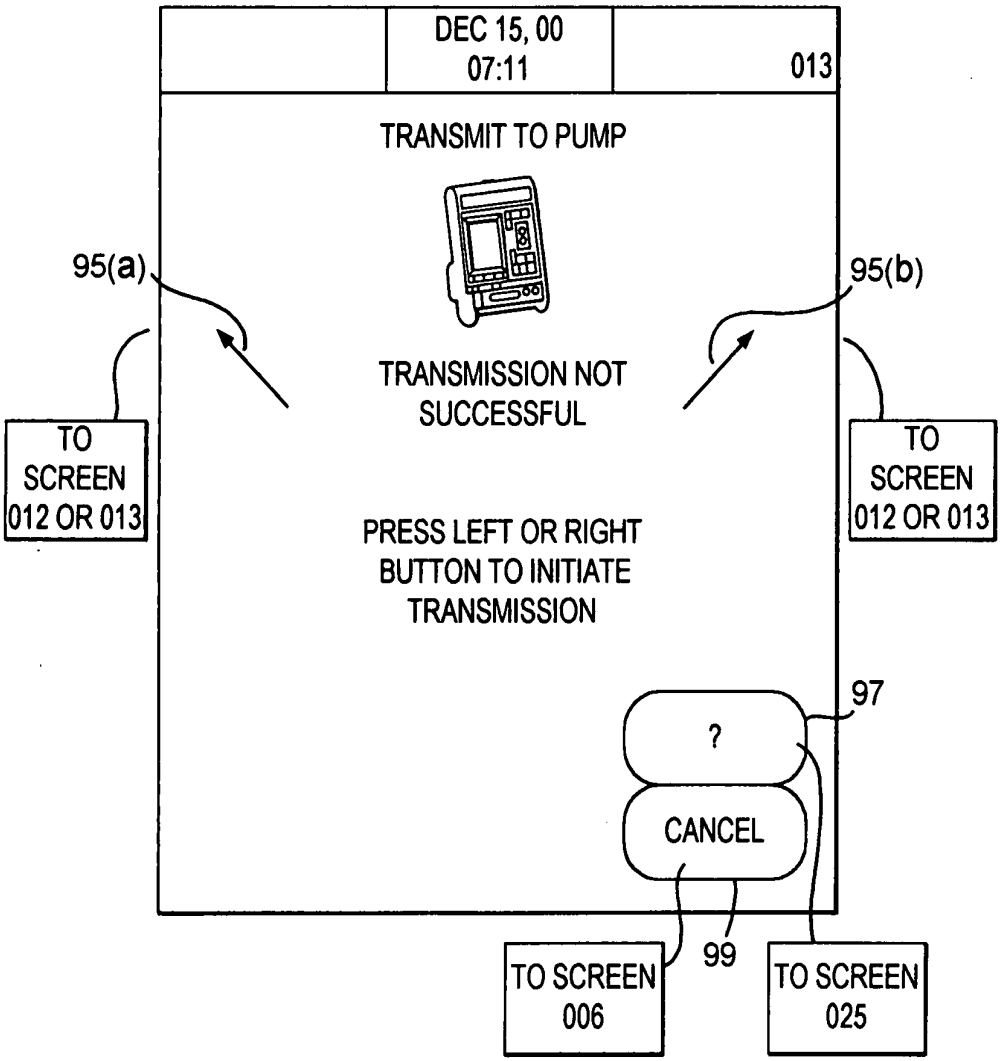


FIG. 15(b)

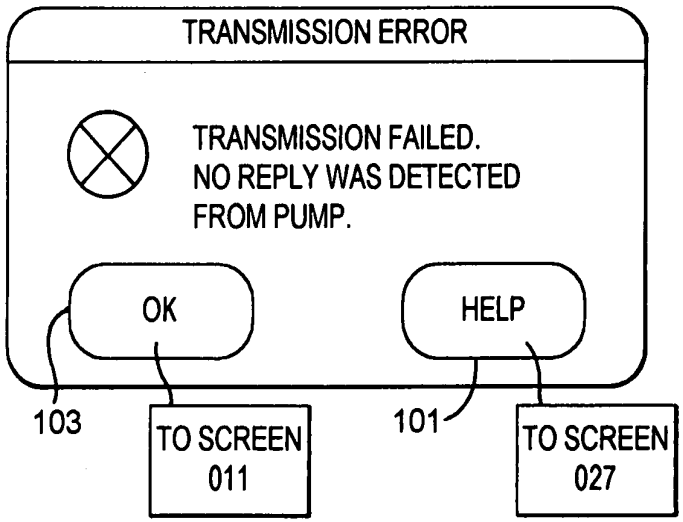


FIG. 15(c)

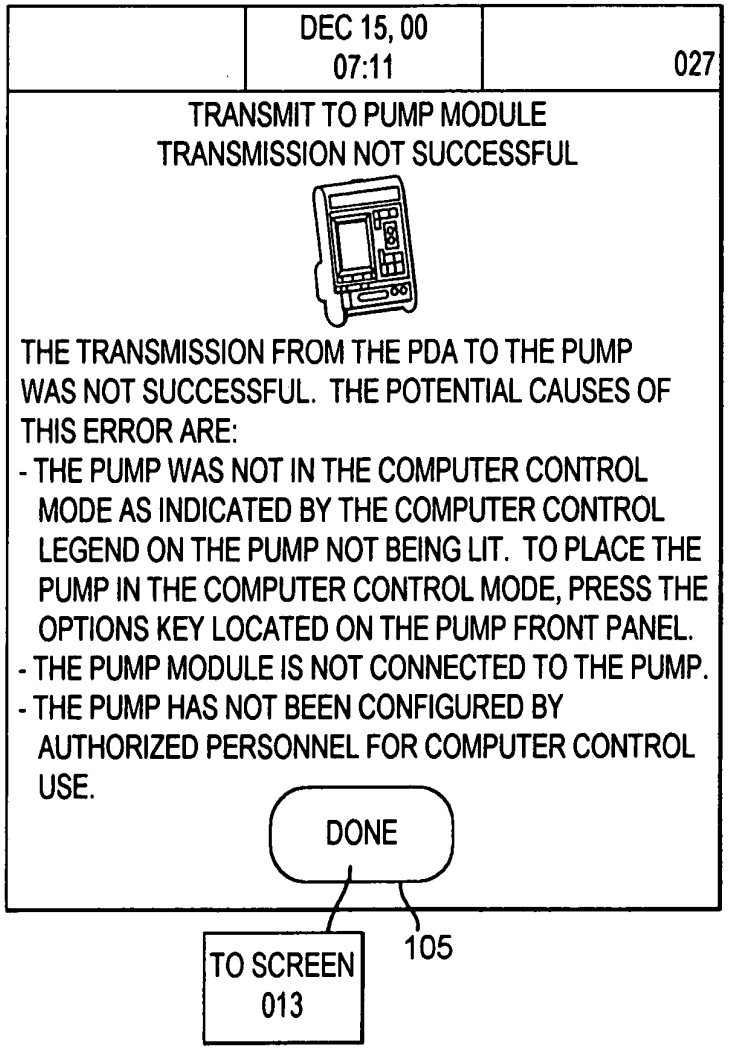


FIG. 15(d)

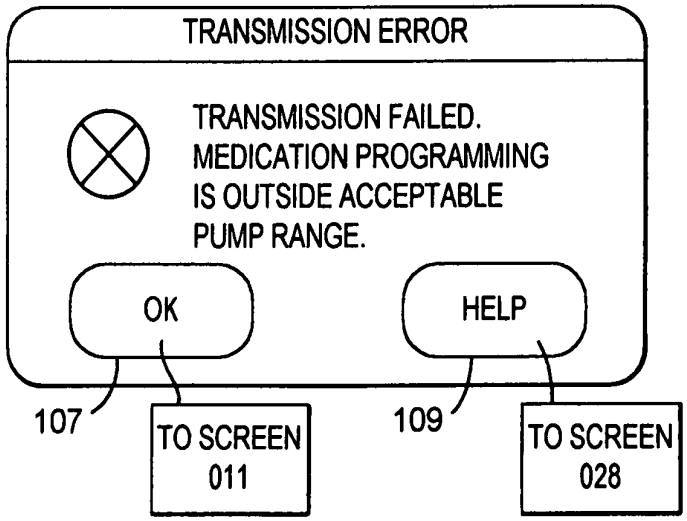


FIG. 15(e)

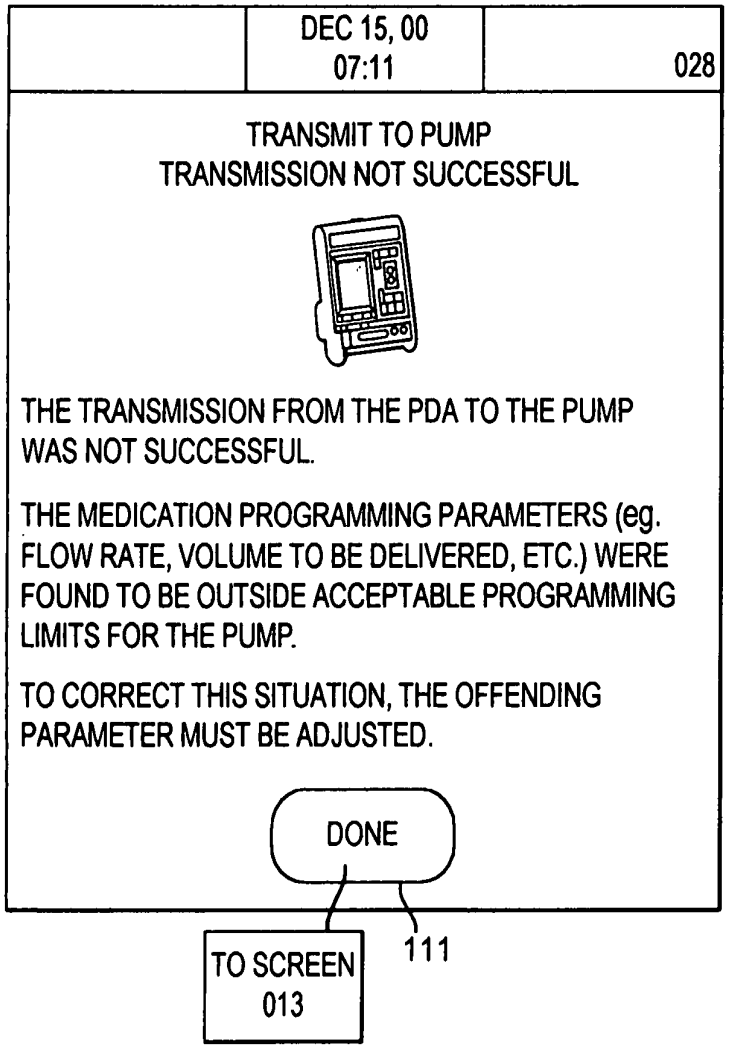


FIG. 15(f)

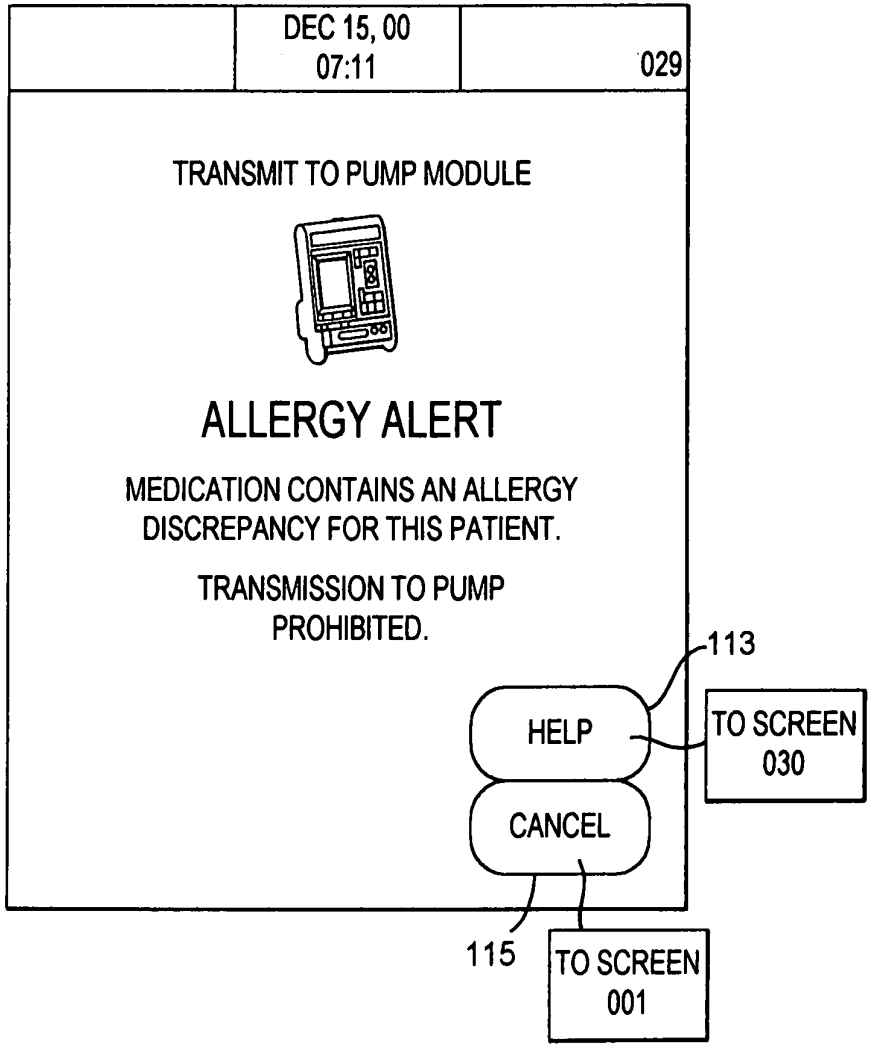


FIG. 15(g)

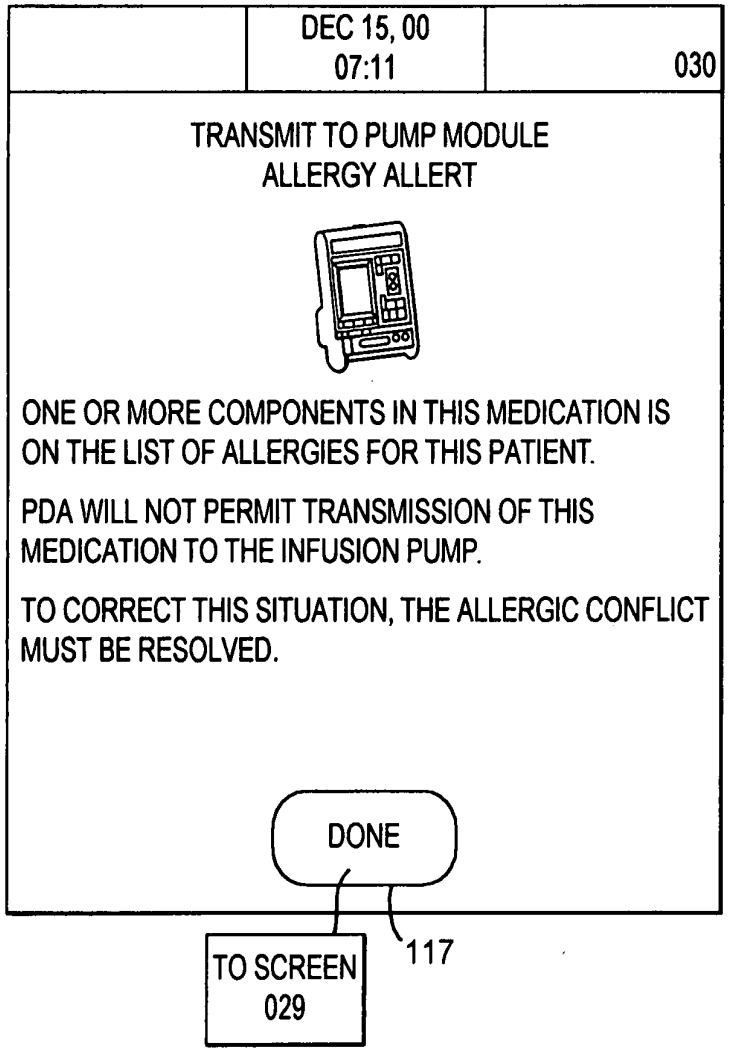


FIG. 15(h)

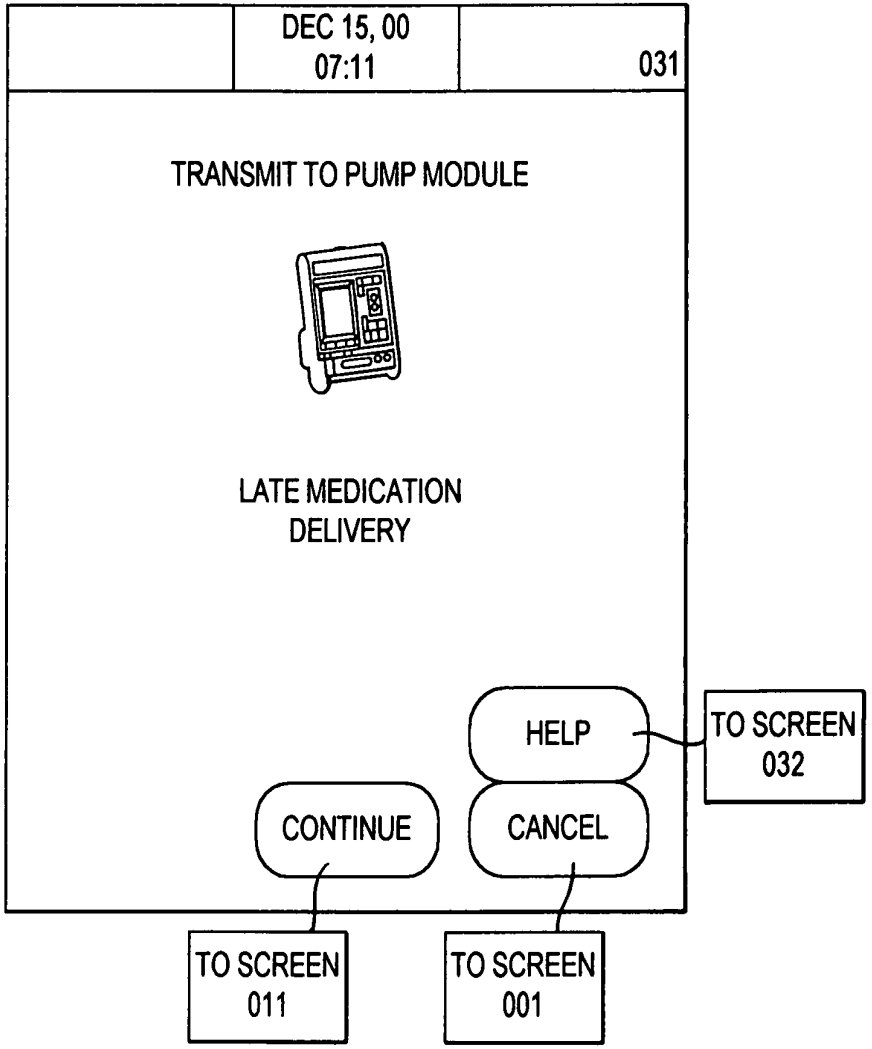


FIG. 15(i)

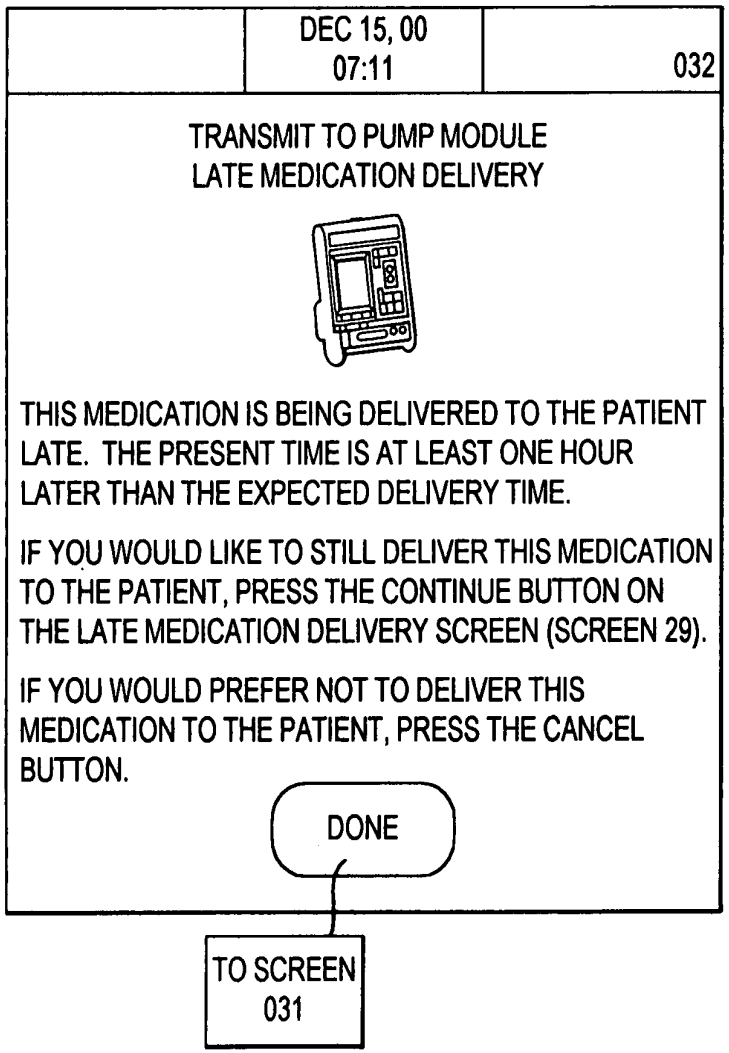


FIG. 15(j)

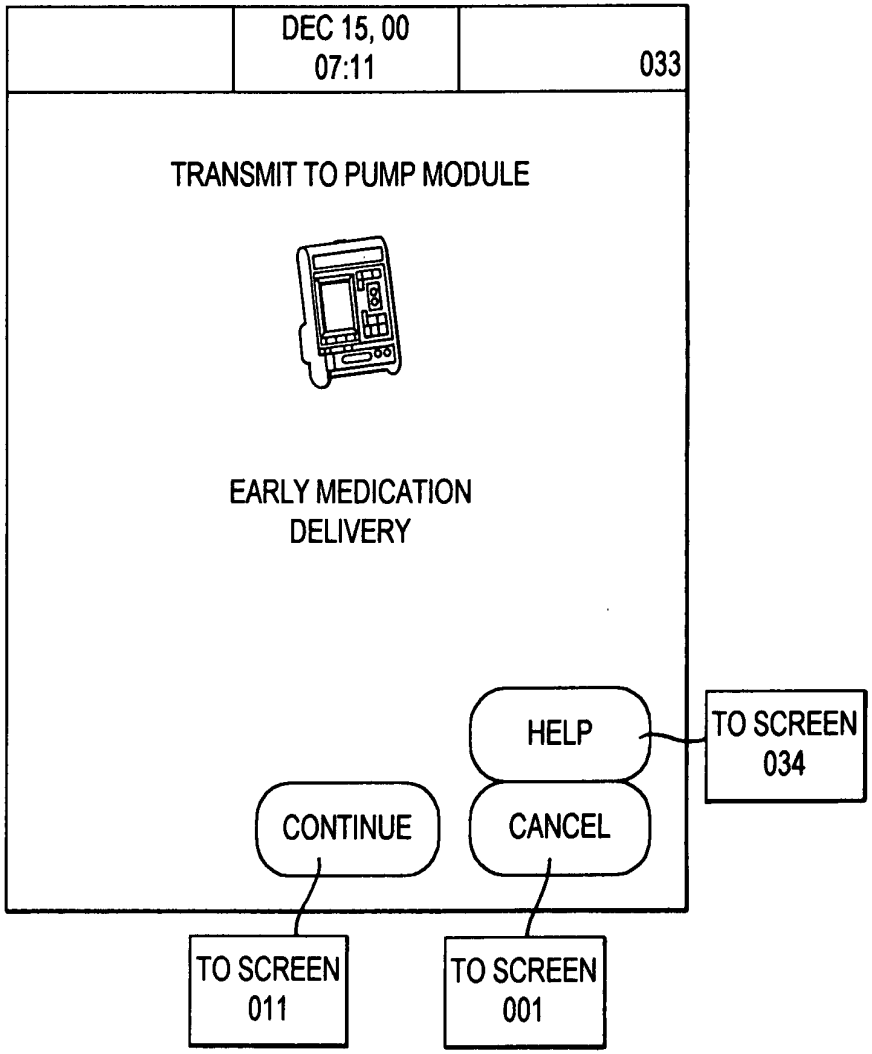


FIG. 15(k)

	DEC 15, 00 07:11	030

TRANSMIT TO PUMP MODULE
EARLY MEDICATION DELIVERY

THIS MEDICATION IS BEING DELIVERED TO THE PATIENT EARLY. THE PRESENT TIME IS AT LEAST ONE HOUR EARLIER THAN THE EXPECTED DELIVERY TIME.

IF YOU WOULD LIKE TO STILL DELIVER THIS MEDICATION TO THE PATIENT, PRESS THE CONTINUE BUTTON ON THE EARLY MEDICATION DELIVERY SCREEN (SCREEN 29).

IF YOU WOULD PREFER NOT TO DELIVER THIS MEDICATION TO THE PATIENT, PRESS THE CANCEL BUTTON.

DONE

TO SCREEN 033

Applicant's Exhibit 2004

20TTO T68E+00T

FIG. 16

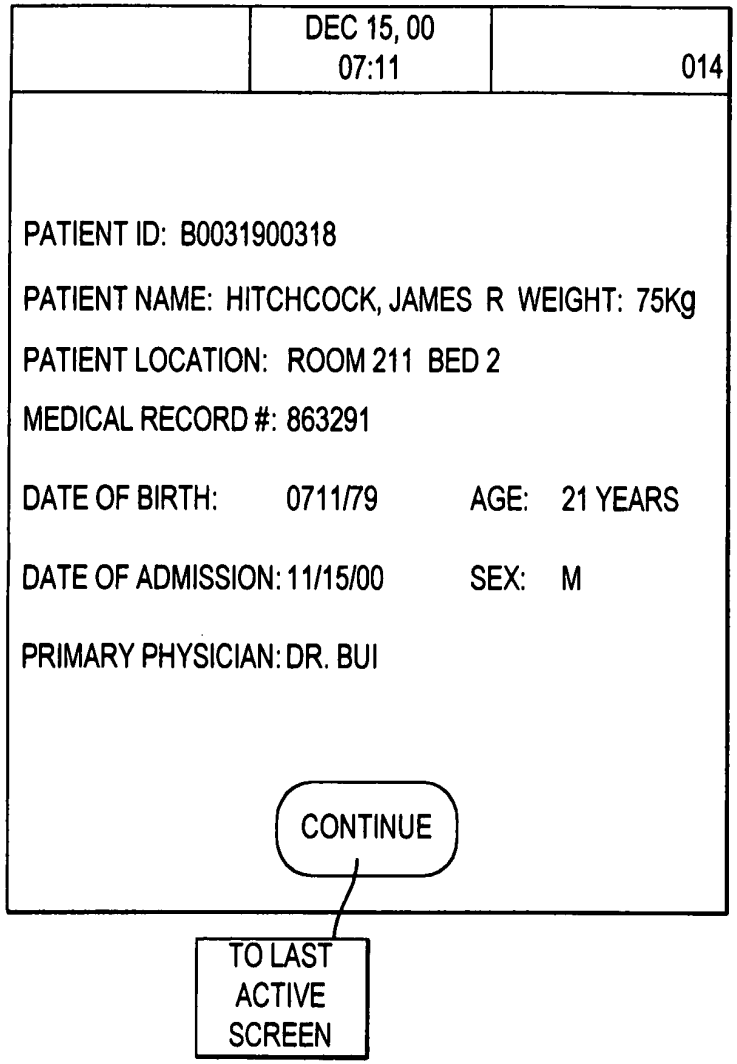


FIG. 17

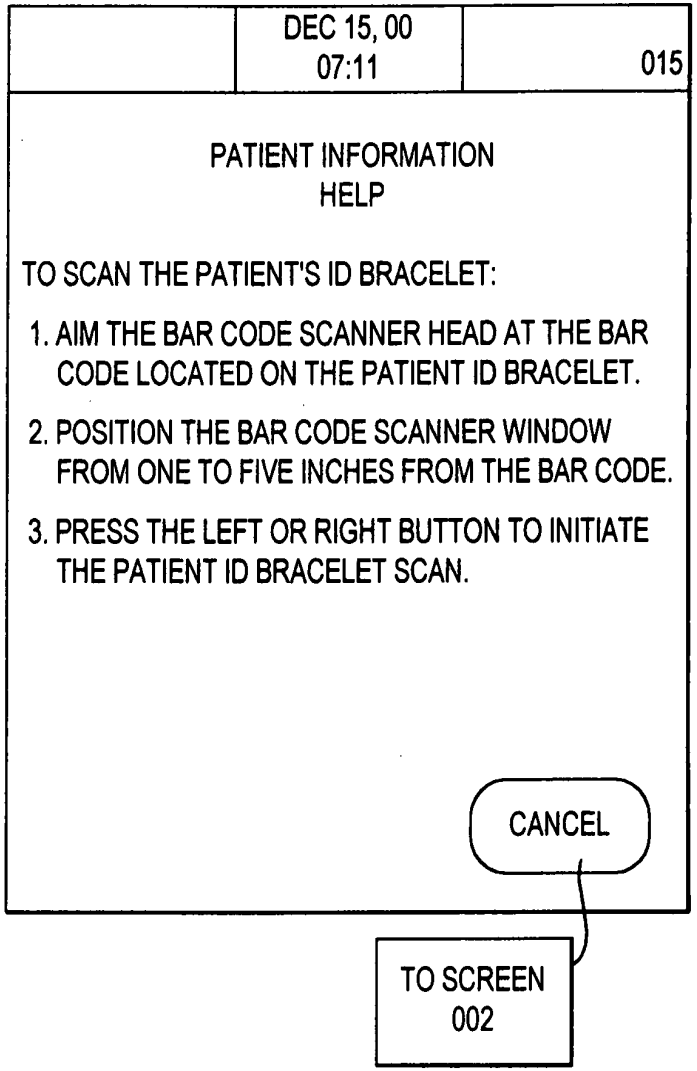


FIG. 18

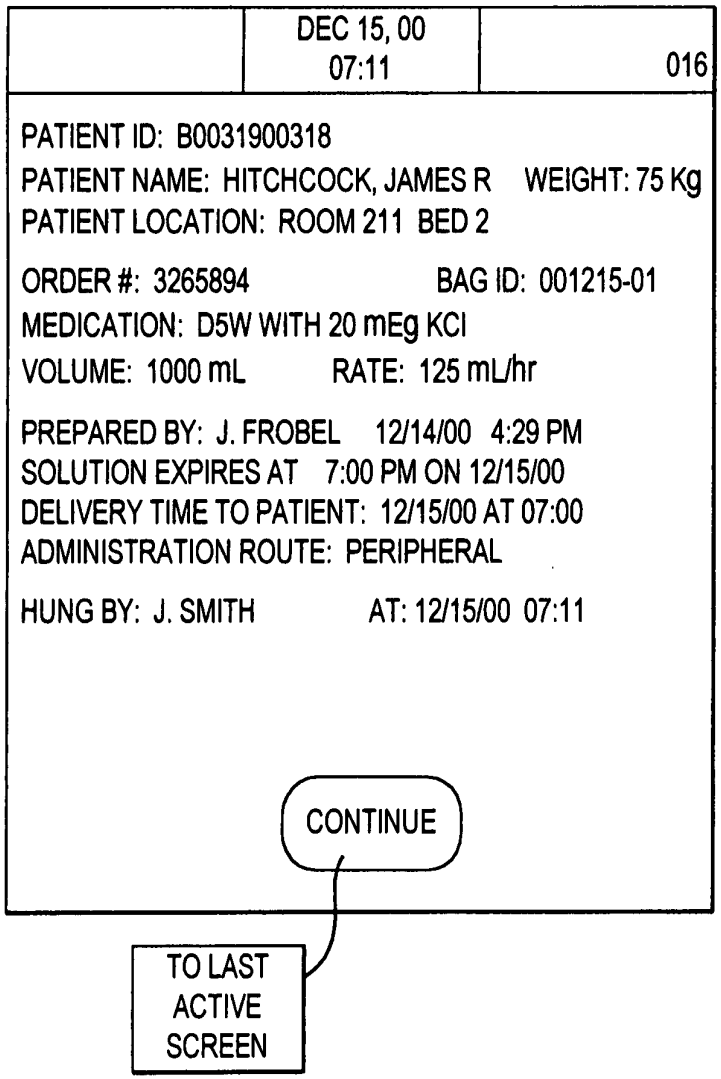
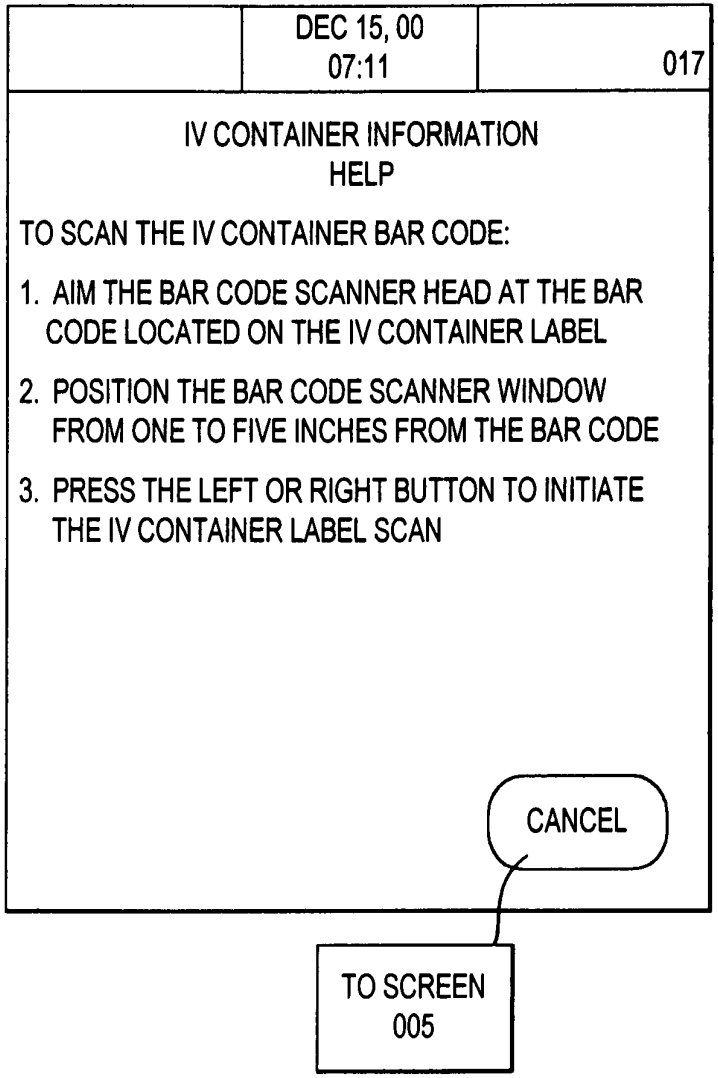

DEC 15, 00
07:11
016
PATIENT ID: B0031900318
PATIENT NAME: HITCHCOCK, JAMES R WEIGHT: 75 Kg
PATIENT LOCATION: ROOM 211 BED 2
ORDER #: 3265894 BAG ID: 001215-01
MEDICATION: D5W WITH 20 mEg KCl
VOLUME: 1000 mL RATE: 125 mL/hr
PREPARED BY: J. FROBEL 12/14/00 4:29 PM
SOLUTION EXPIRES AT 7:00 PM ON 12/15/00
DELIVERY TIME TO PATIENT: 12/15/00 AT 07:00
ADMINISTRATION ROUTE: PERIPHERAL
HUNG BY: J. SMITH AT: 12/15/00 07:11
CONTINUE
TO LAST ACTIVE SCREEN

FIG. 19


DEC 15, 00
07:11
017
IV CONTAINER INFORMATION
HELP
TO SCAN THE IV CONTAINER BAR CODE:
1. AIM THE BAR CODE SCANNER HEAD AT THE BAR CODE LOCATED ON THE IV CONTAINER LABEL
2. POSITION THE BAR CODE SCANNER WINDOW FROM ONE TO FIVE INCHES FROM THE BAR CODE
3. PRESS THE LEFT OR RIGHT BUTTON TO INITIATE THE IV CONTAINER LABEL SCAN
CANCEL
TO SCREEN 005

20TTTO" T68EhOOT

FIG. 20

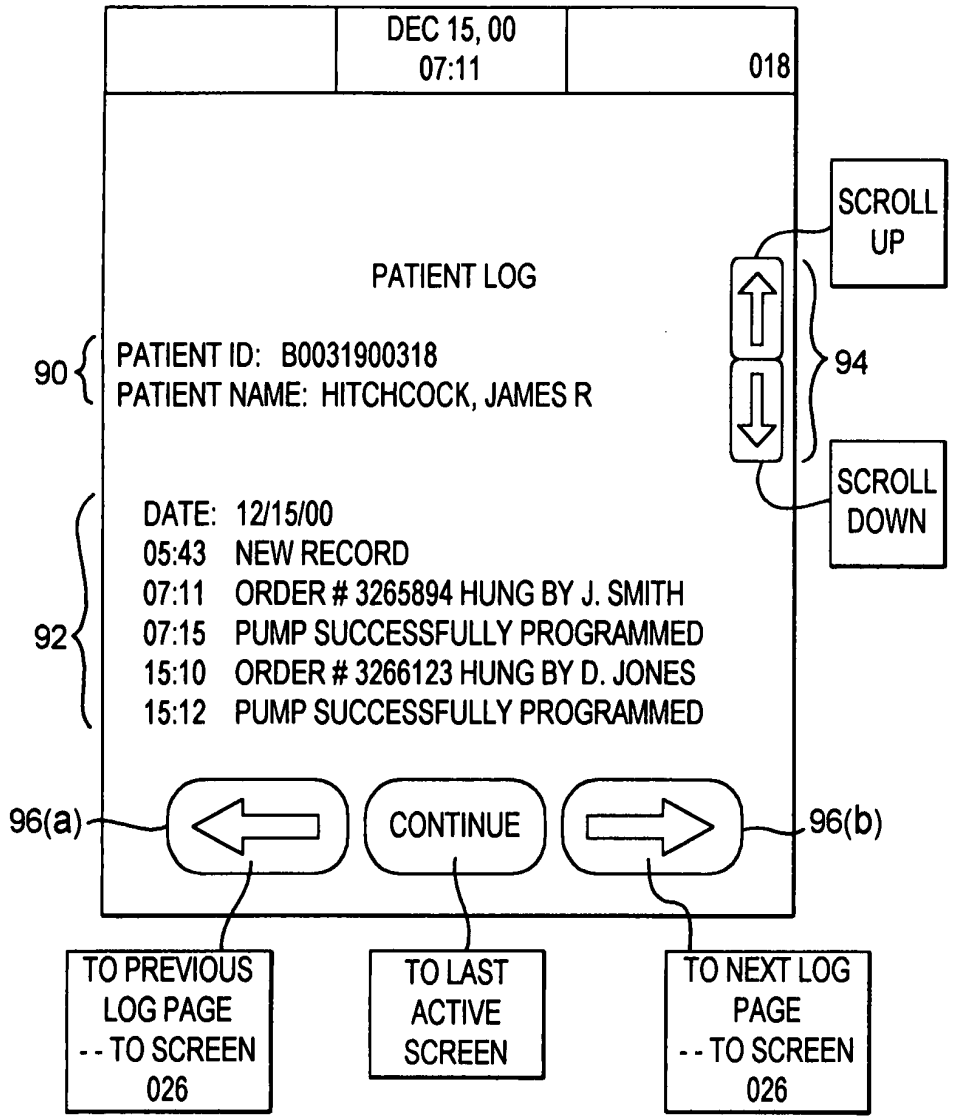


FIG. 21

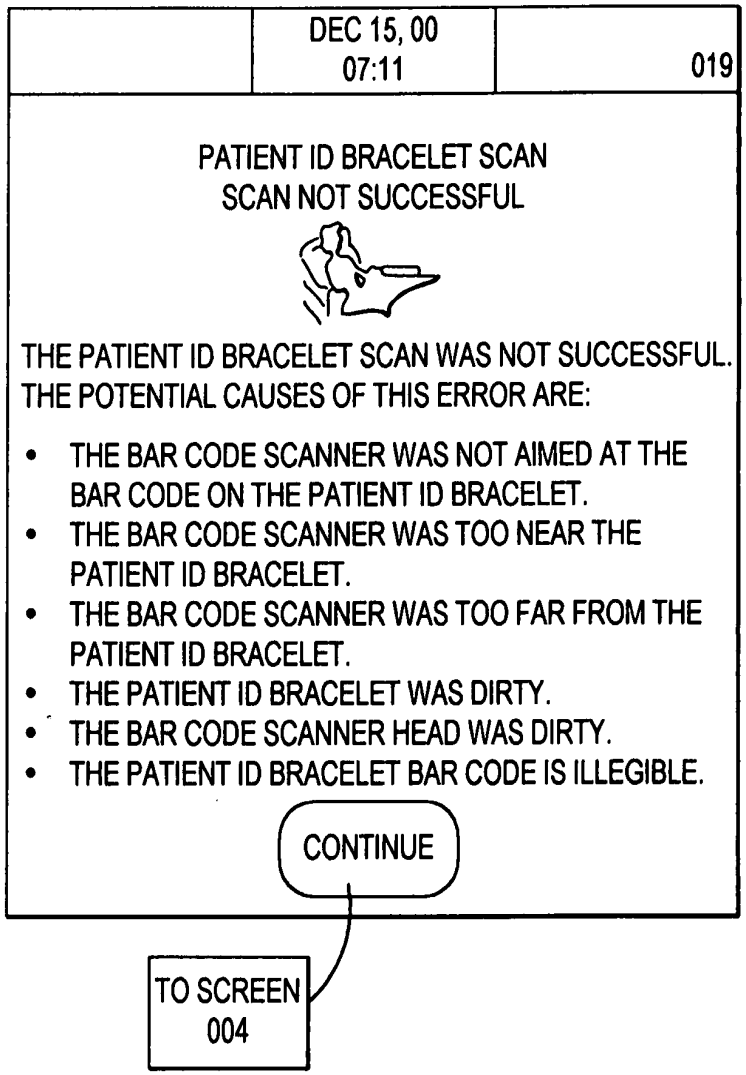


FIG. 22

	DEC 15, 00 07:11	020

IV CONTAINER LABEL SCAN
SCAN NOT SUCCESSFUL

THE IV CONTAINER LABEL SCAN WAS NOT SUCCESSFUL. THE POTENTIAL CAUSES OF THIS ERROR ARE:

- THE BAR CODE SCANNER WAS NOT AIMED AT THE BAR CODE ON THE IV CONTAINER LABEL.
- THE BAR CODE SCANNER WAS TOO NEAR THE IV CONTAINER LABEL.
- THE BAR CODE SCANNER WAS TOO FAR FROM THE IV CONTAINER LABEL.
- THE IV CONTAINER LABEL WAS DIRTY.
- THE BAR CODE SCANNER HEAD WAS DIRTY.
- THE IV CONTAINER LABEL BAR CODE IS ILLEGIBLE.

CONTINUE

TO SCREEN 007

FIG. 23

	DEC 15, 00 07:11	021

TRANSMIT TO PUMP

PATIENT ID BRACELET INFORMATION MISSING

IN ORDER TO TRANSMIT INFORMATION TO THE PUMP BOTH THE PATIENT ID BRACELET AND IV CONTAINER INFORMATION MUST BE PRESENT AND CORRESPOND TO EACH OTHER.

THE PATIENT ID BRACELET INFORMATION WAS FOUND TO BE MISSING.

TO CORRECT THIS SITUATION, SCAN THE PATIENT BRACELET BAR CODE INFORMATION INTO THE PALM PILOT.

CONTINUE

TO SCREEN 008

20TTO T68E+00T

FIG. 24

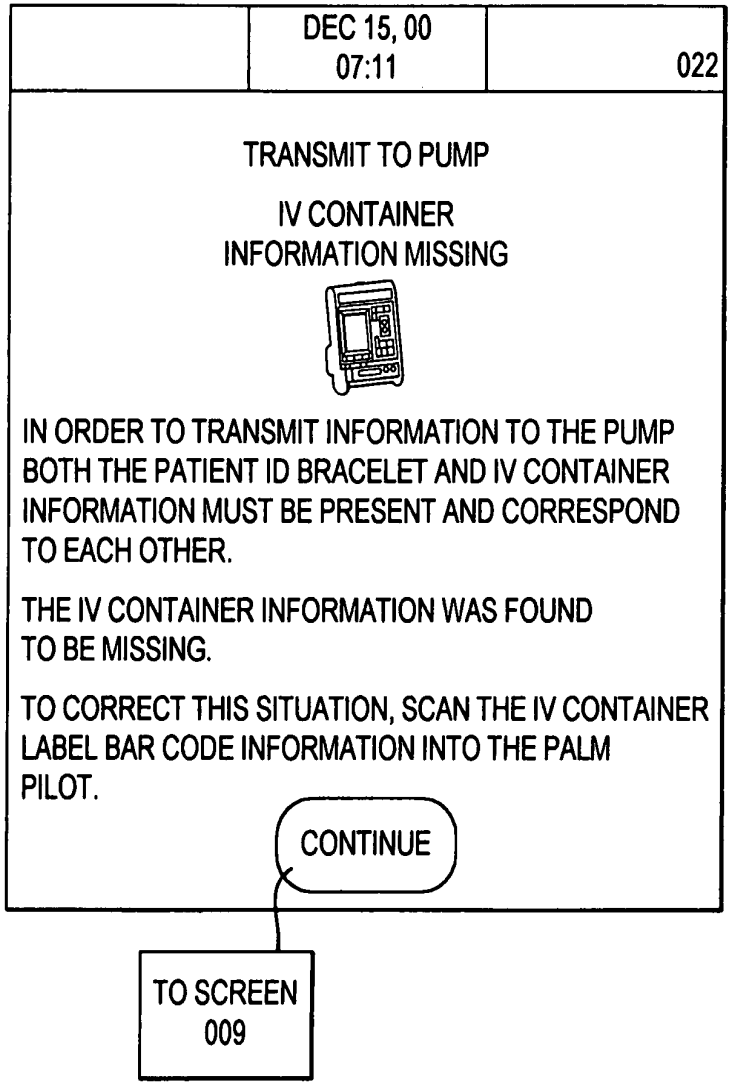


FIG. 25

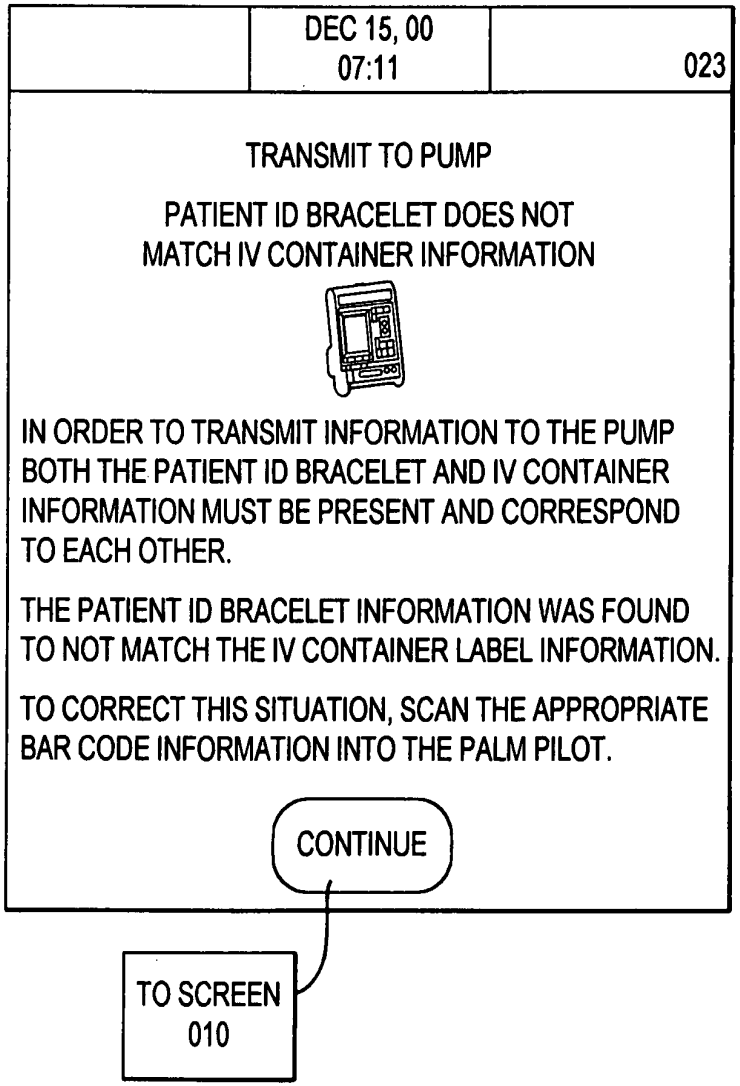


FIG. 26

	DEC 15, 00 07:11	024

TRANSMIT TO PUMP

TO TRANSMIT INFORMATION TO THE PUMP:

- AIM THE IR WINDOW LOCATED ON THE BOTTOM RIGHT OF THE PALM PILOT AT THE IR WINDOW LOCATED ON THE TOP LEFT OF THE PUMP.
- POSITION THE PALM PILOT IR WINDOW APPROXIMATELY SIX INCHES TO THREE FEET FROM THE PUMP.
- PRESS THE TRANSMIT BUTTON ON THE PALM PILOT.

CONTINUE

TO SCREEN 011

FIG. 27

	DEC 15, 00 07:11	025

TRANSMIT TO PUMP
TRANSMISSION NOT SUCCESSFUL

THE TRANSMISSION FROM THE PALM PILOT TO THE PUMP WAS NOT SUCCESSFUL. THE POTENTIAL CAUSES OF THIS ERROR ARE:

- THE PALM PILOT IR WINDOW WAS NOT AIMED AT THE PUMP IR WINDOW.
- THE PALM PILOT IR WINDOW WAS TOO NEAR THE PUMP IR WINDOW.
- THE PALM PILOT IR WINDOW WAS TOO FAR FROM THE PUMP IR WINDOW.
- THE PALM PILOT IR WINDOW WAS DIRTY.
- THE PUMP IR WINDOW WAS DIRTY.

CONTINUE

TO SCREEN 013

EDWARDS LIFESCIENCES - EXHIBIT 1004

FIG. 28

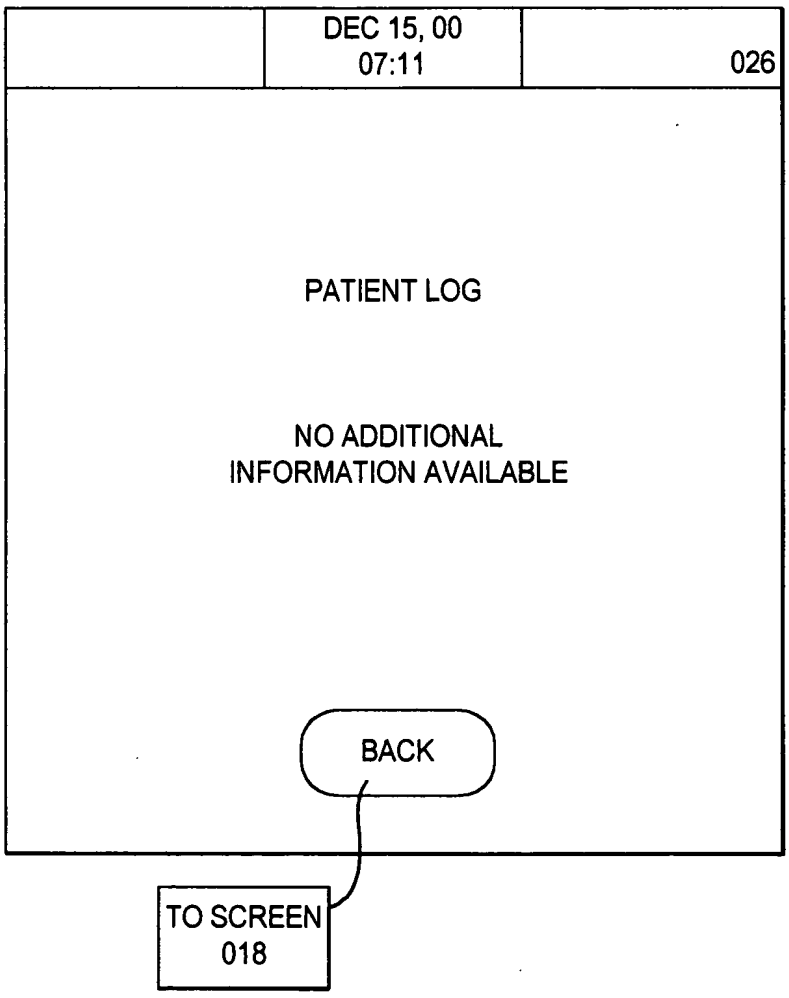


FIG. 29(a)

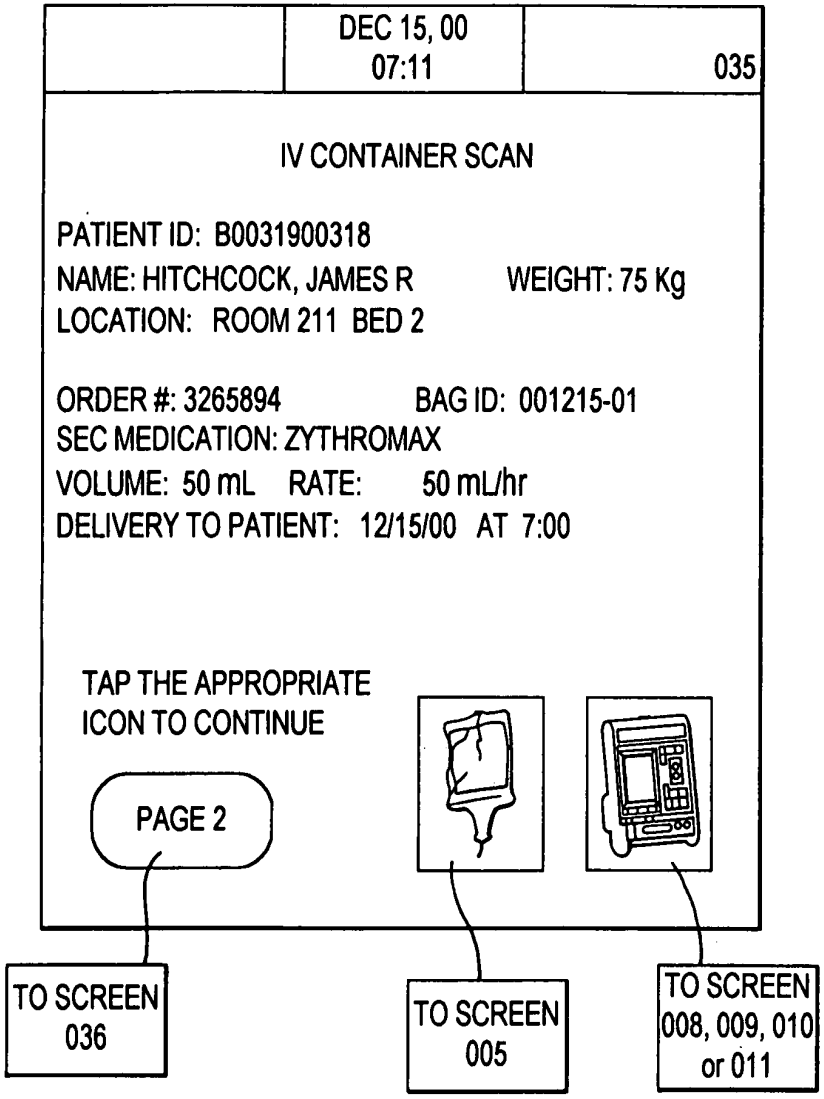


FIG. 29(b)

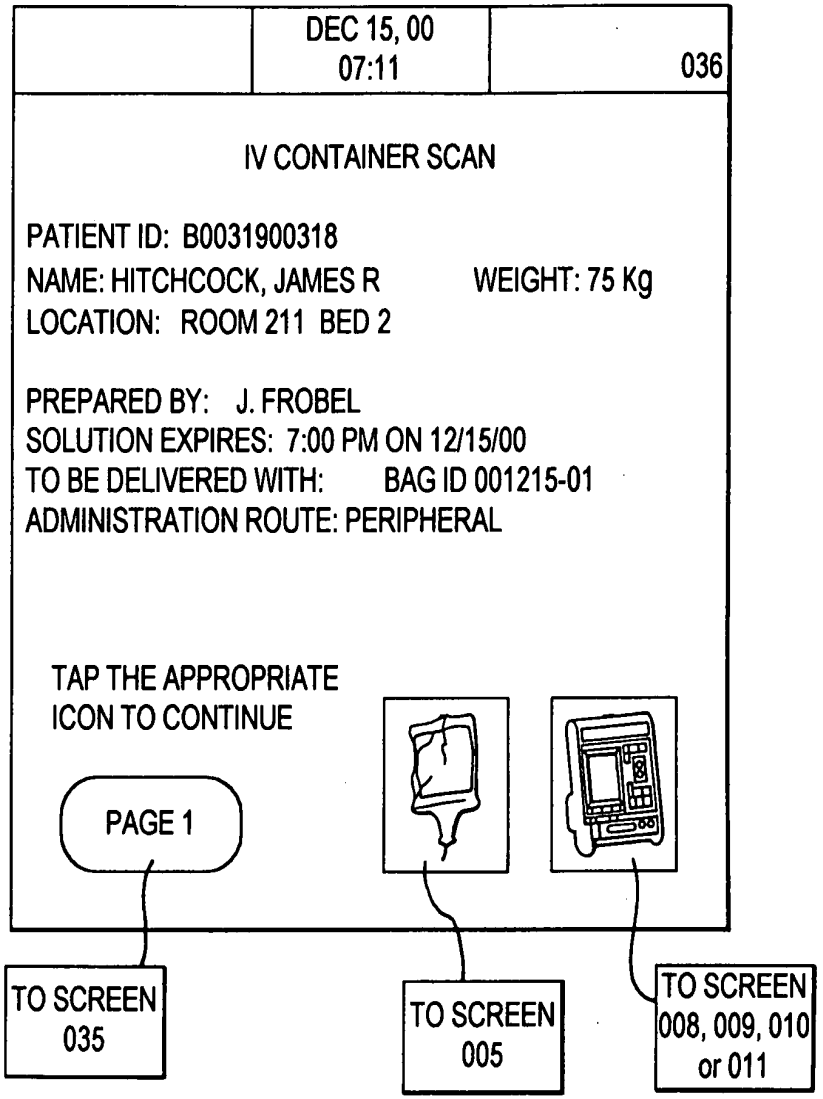


FIG. 30(a)

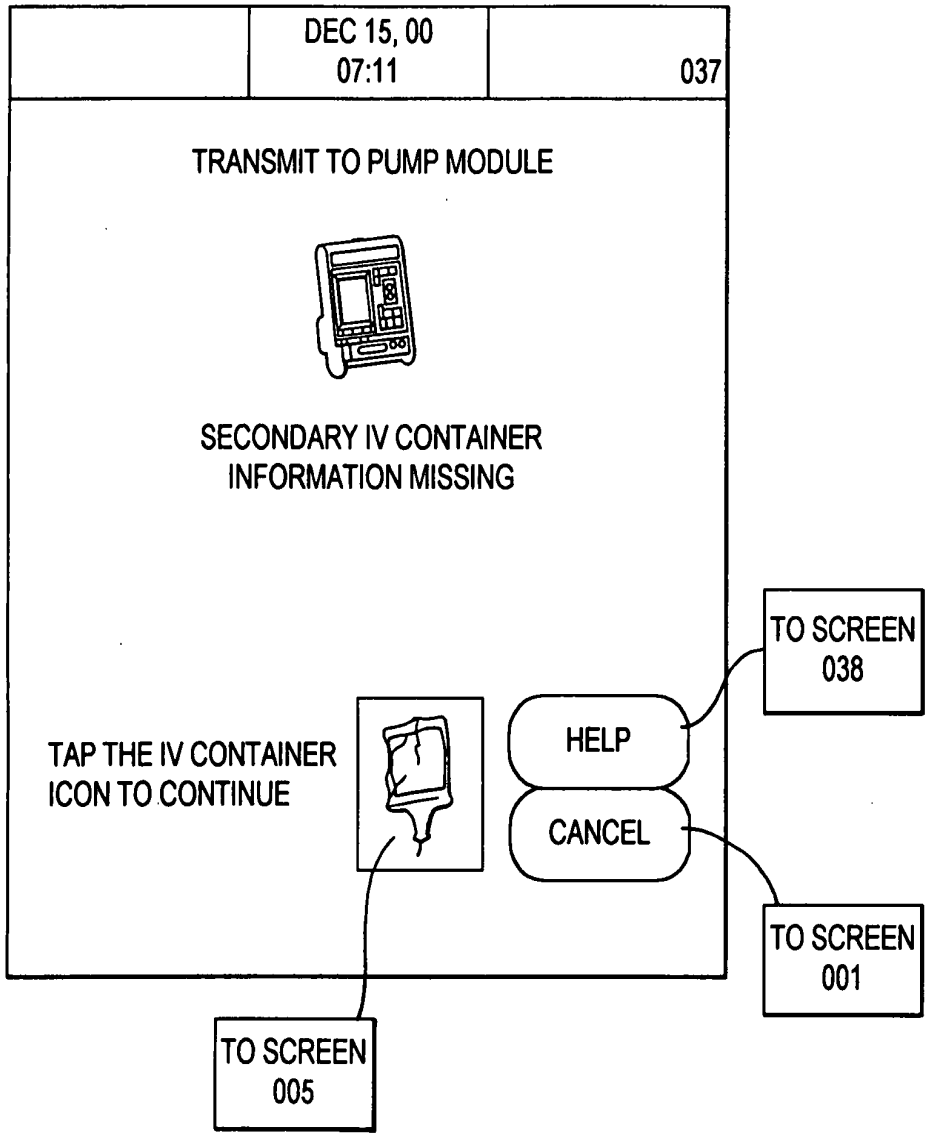


FIG. 30(b)

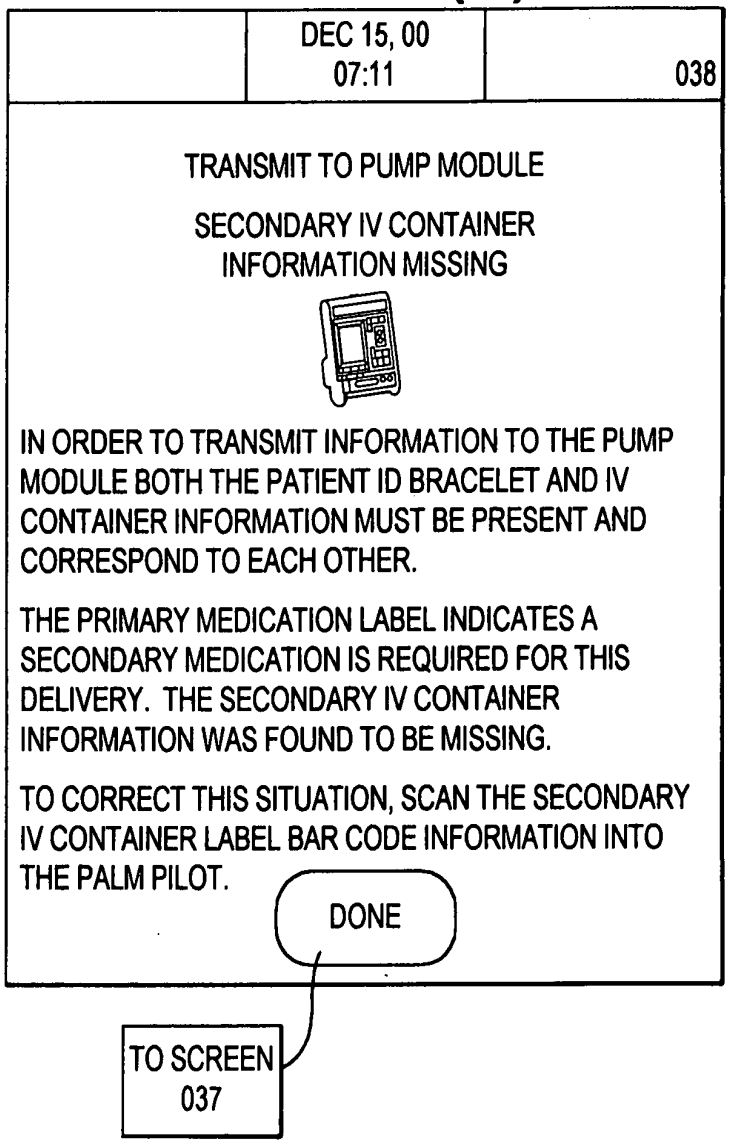


FIG. 31(a)

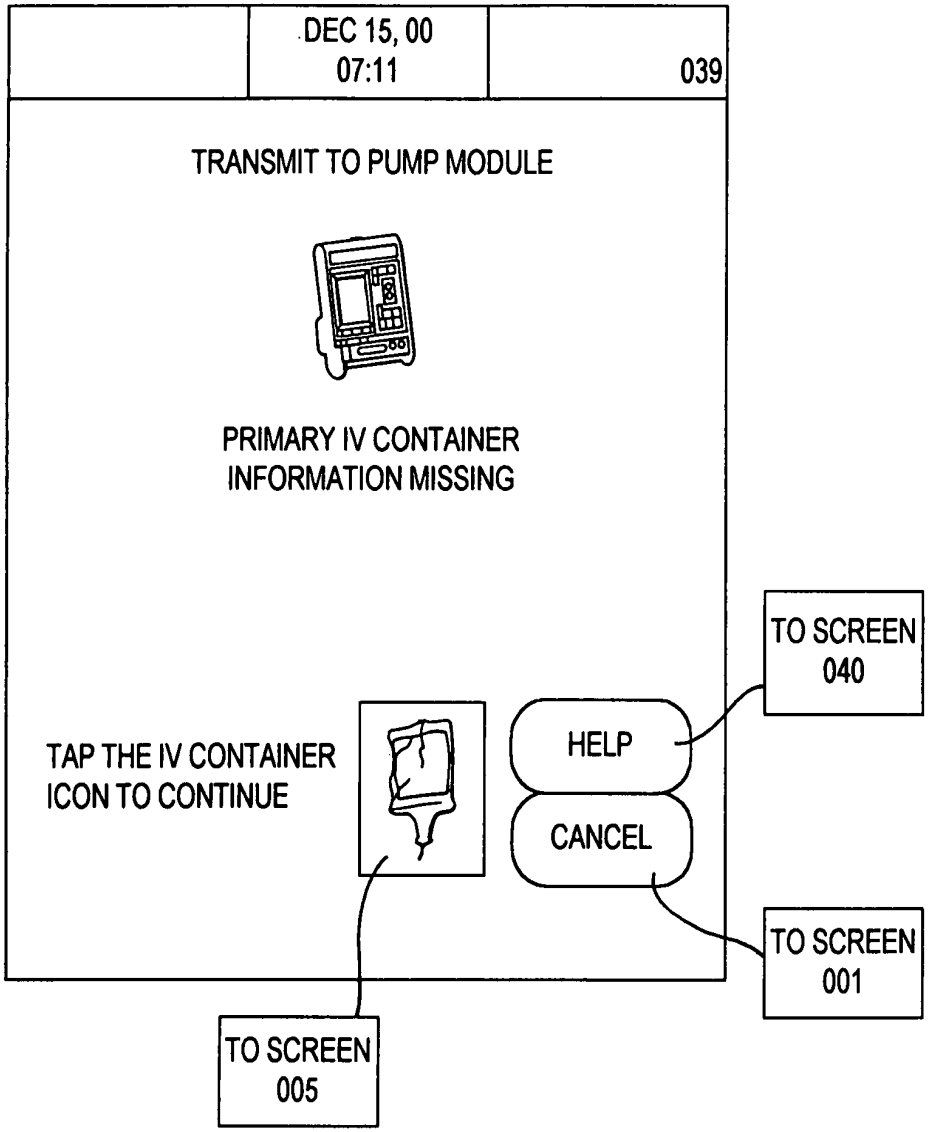
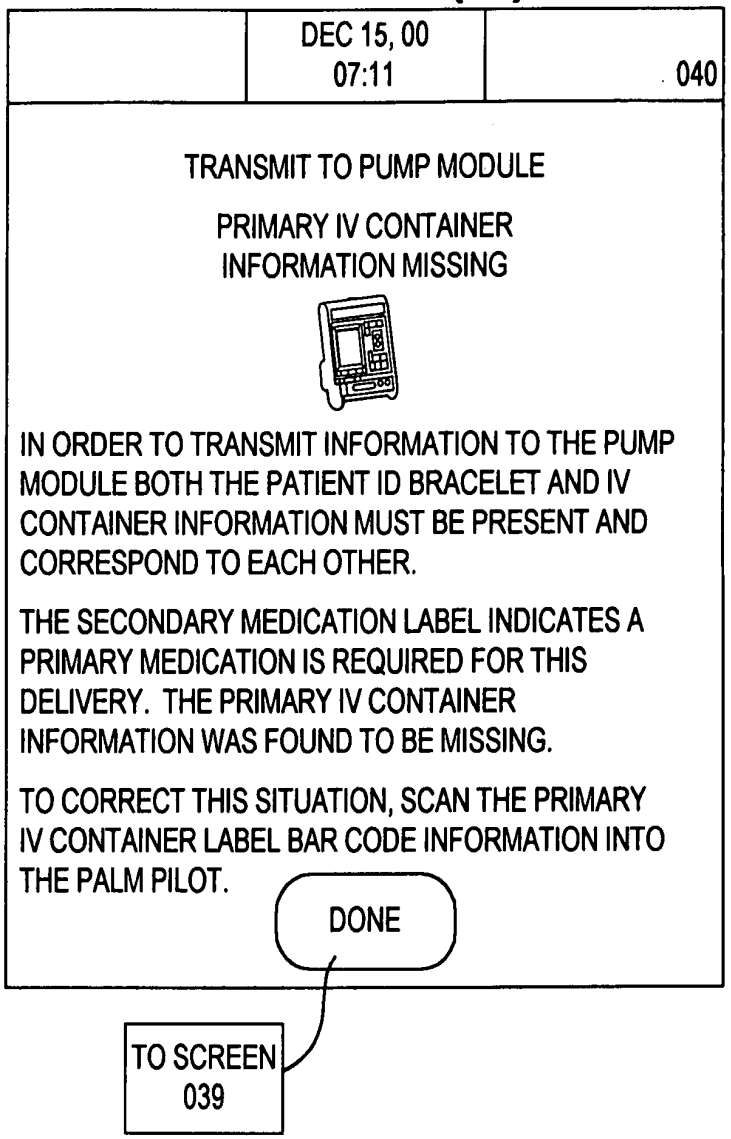


FIG. 31(b)



20TTTO" T6BEhOOT

FIG. 32(a)

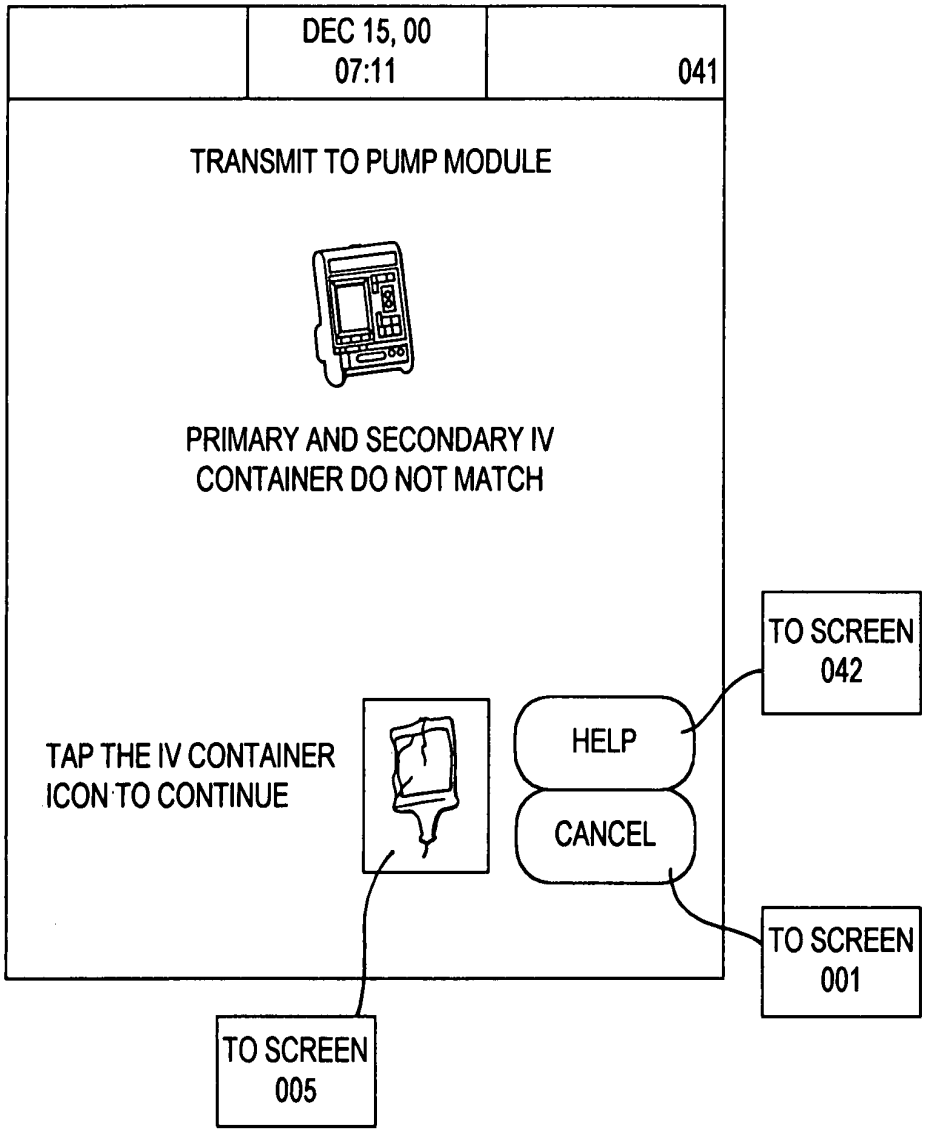


FIG. 32(b)

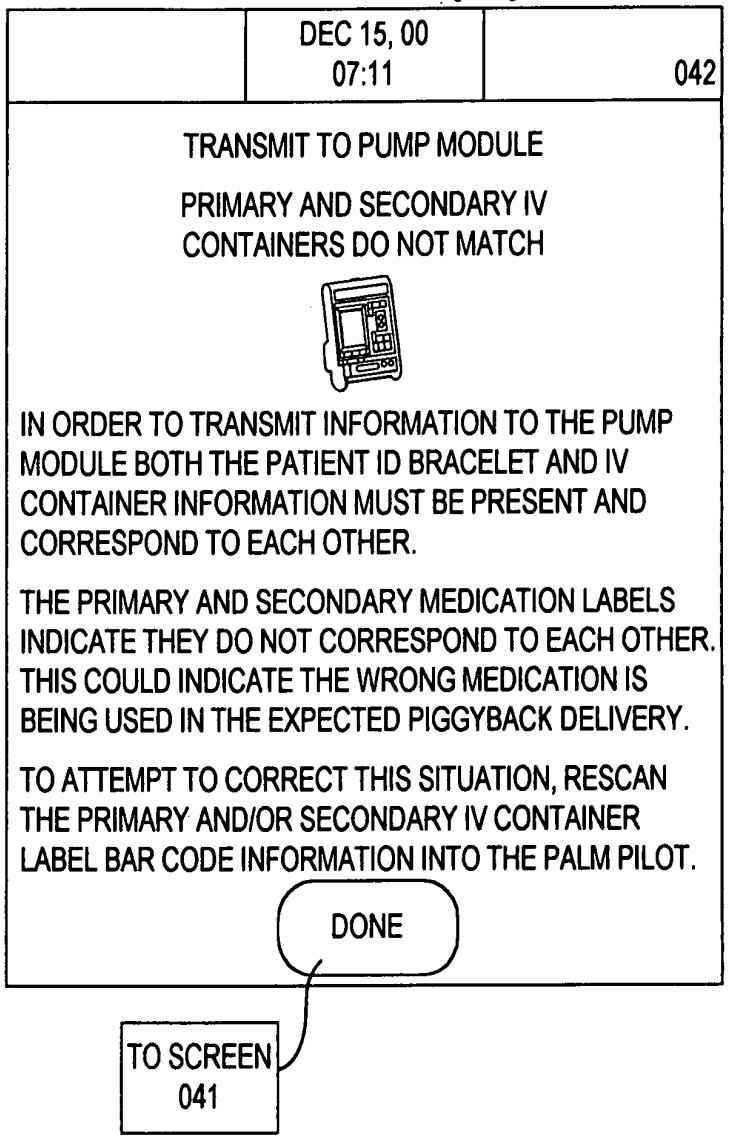


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FIG. 33

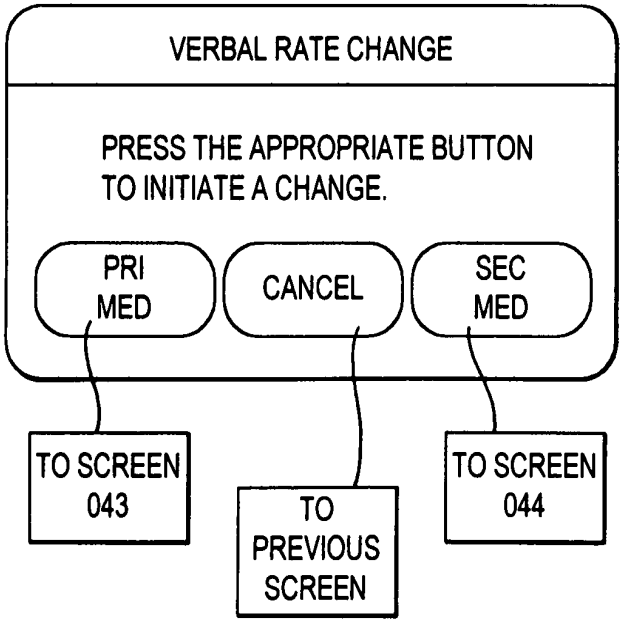


FIG. 34(a)

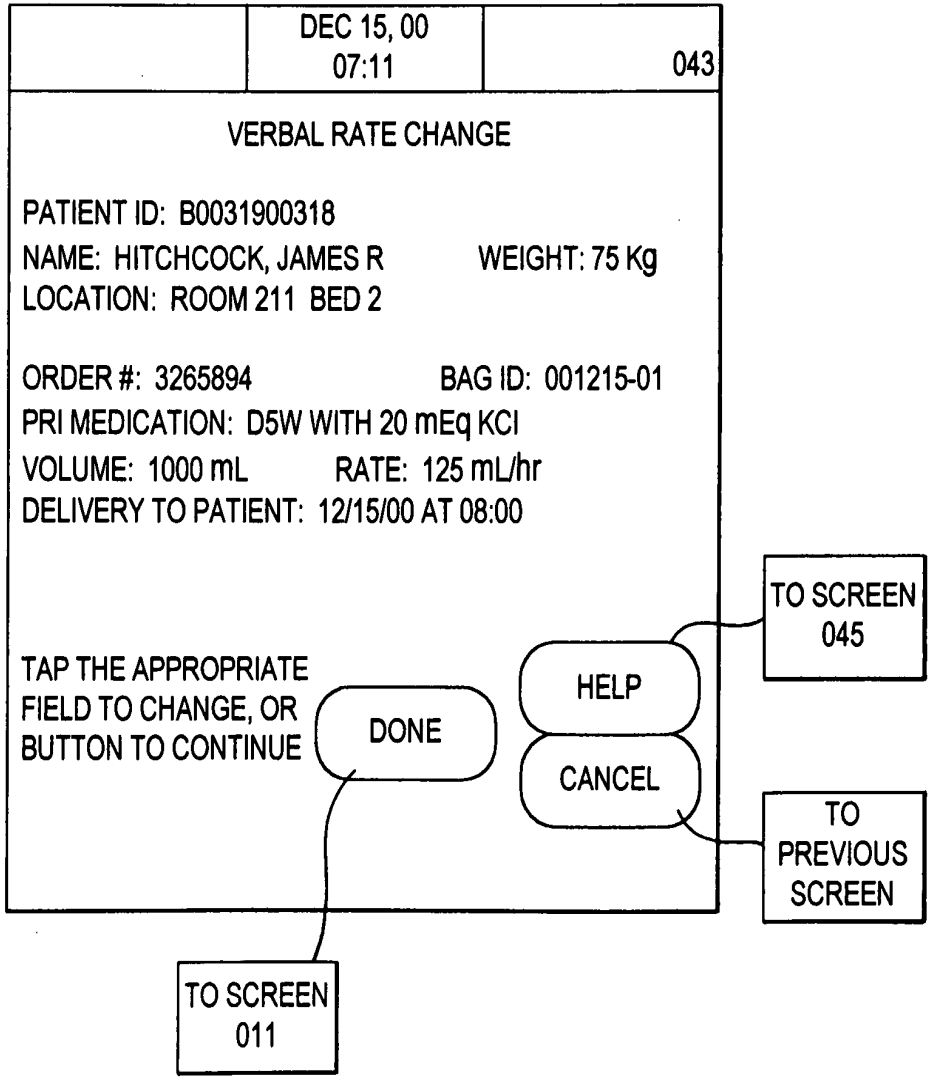


FIG. 34(b)

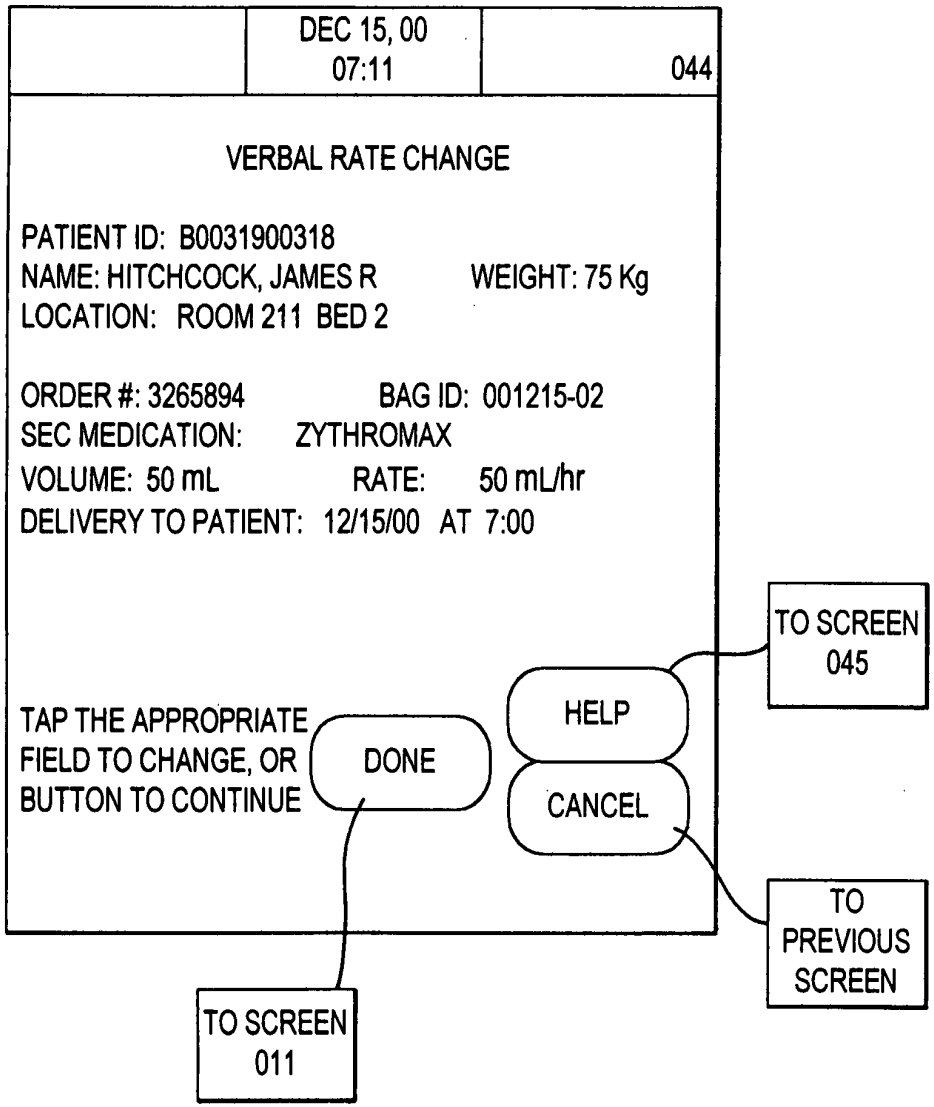
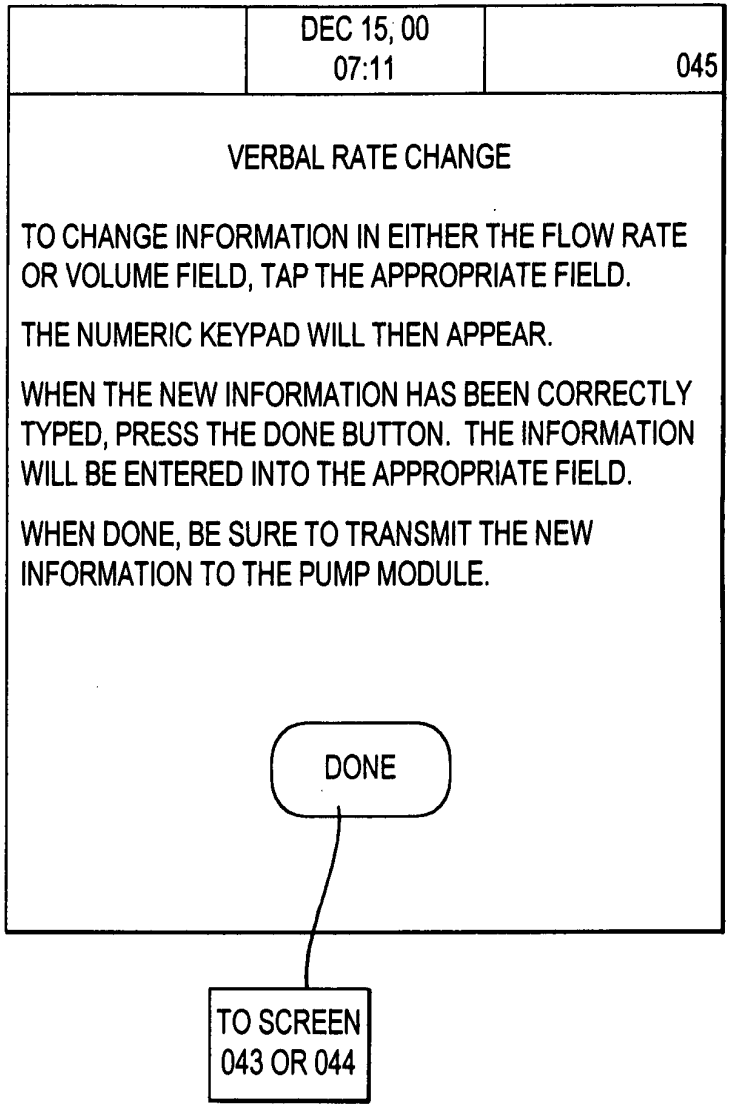


FIG. 34(c)



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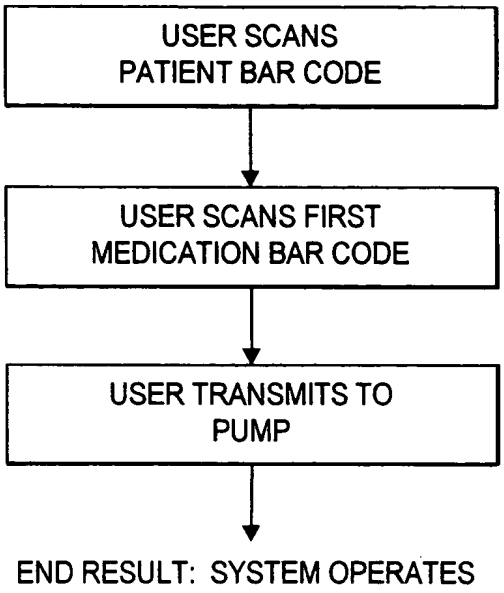

FIG. 35

FIG. 36(a)

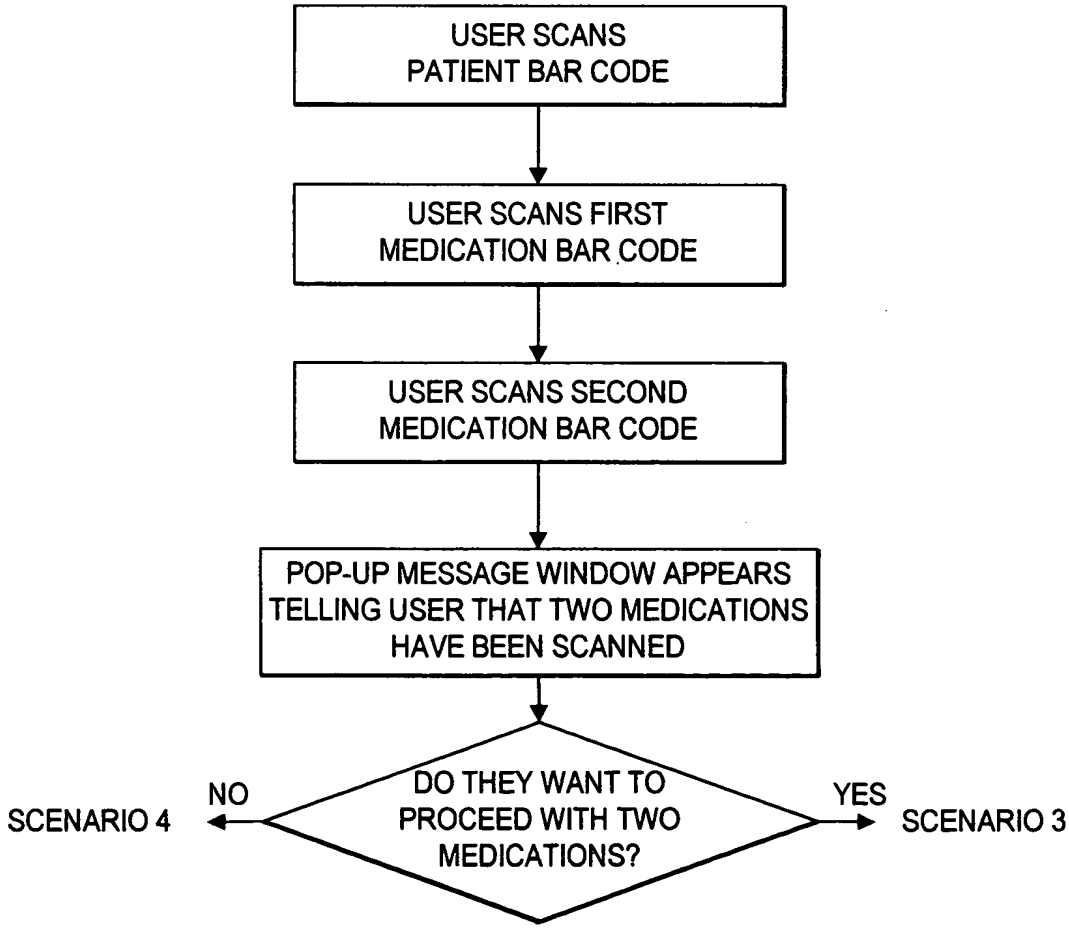

FIG. 36(b)

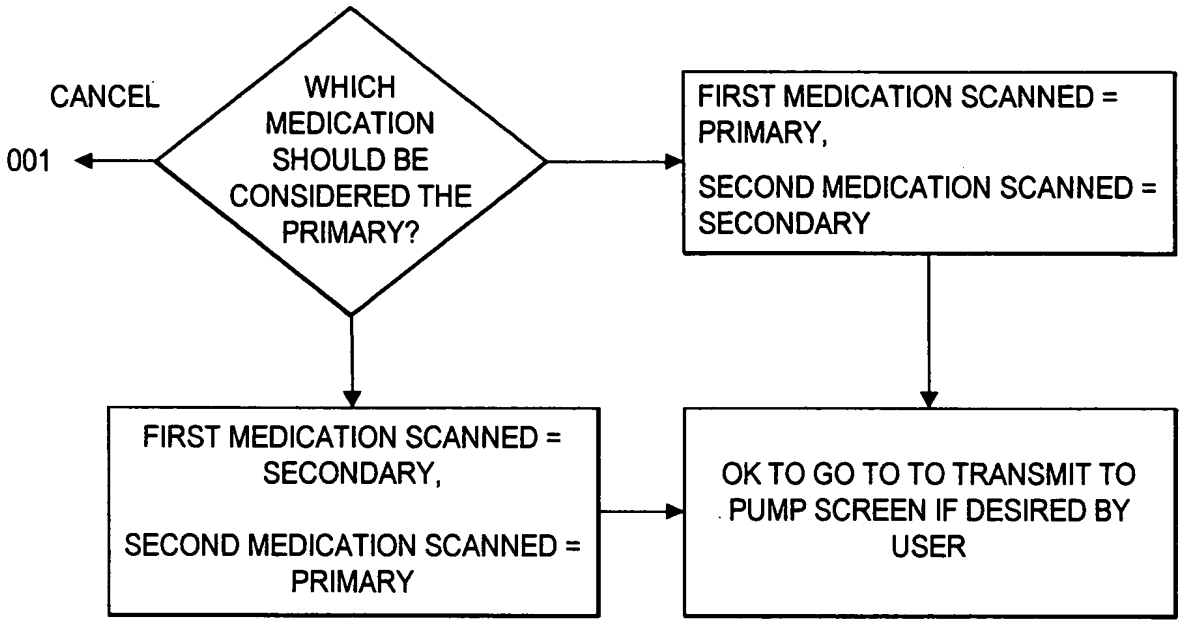

FIG. 36(c)

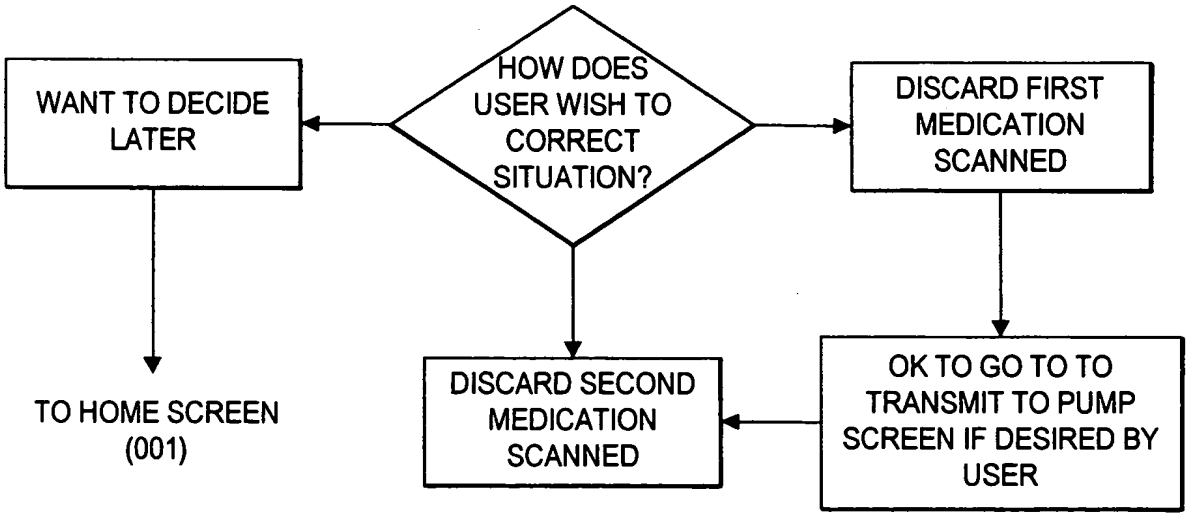

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FIG. 37

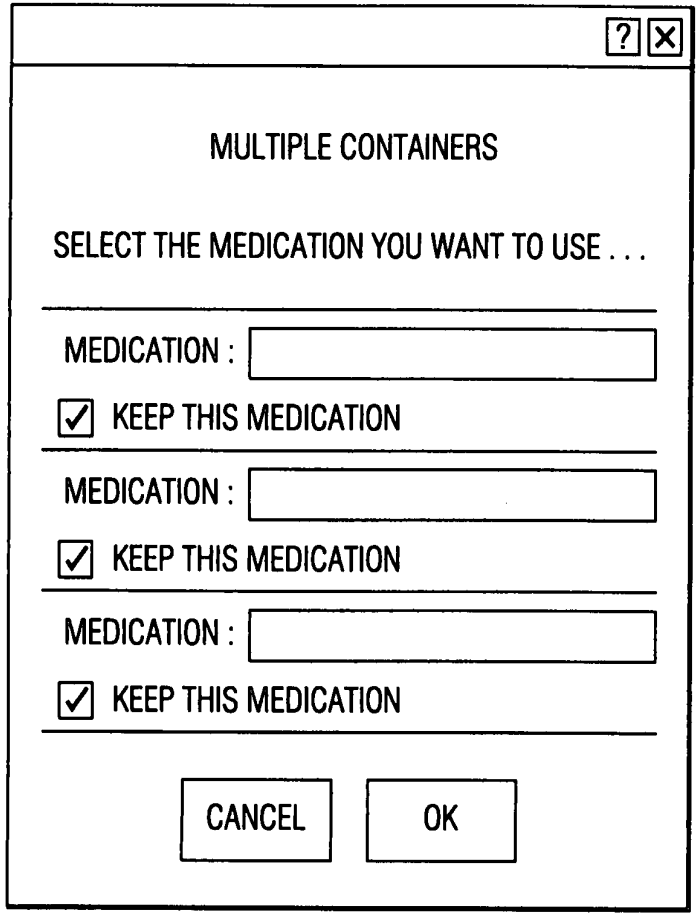


FIG. 38

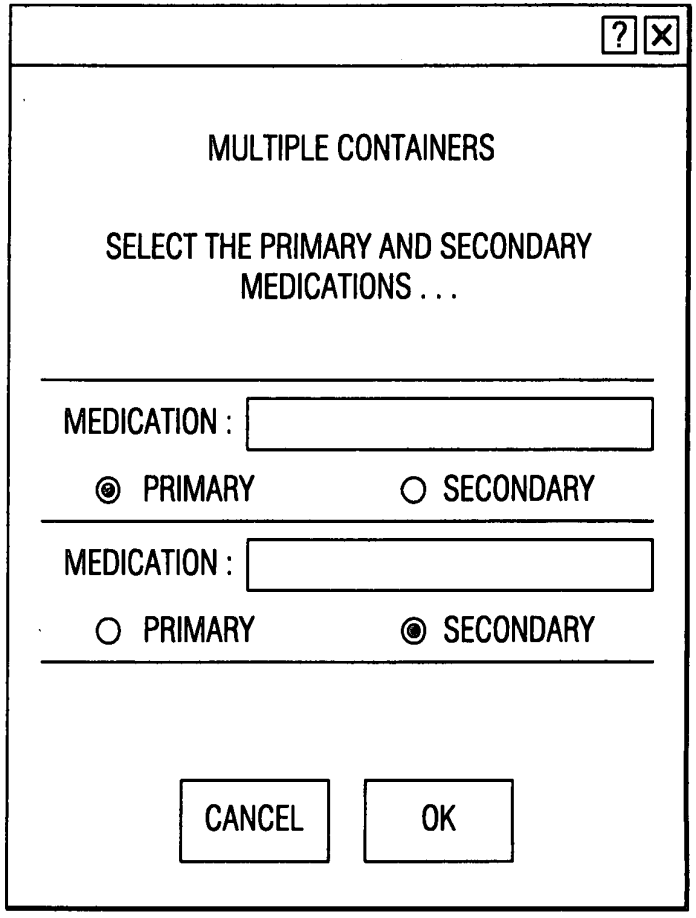
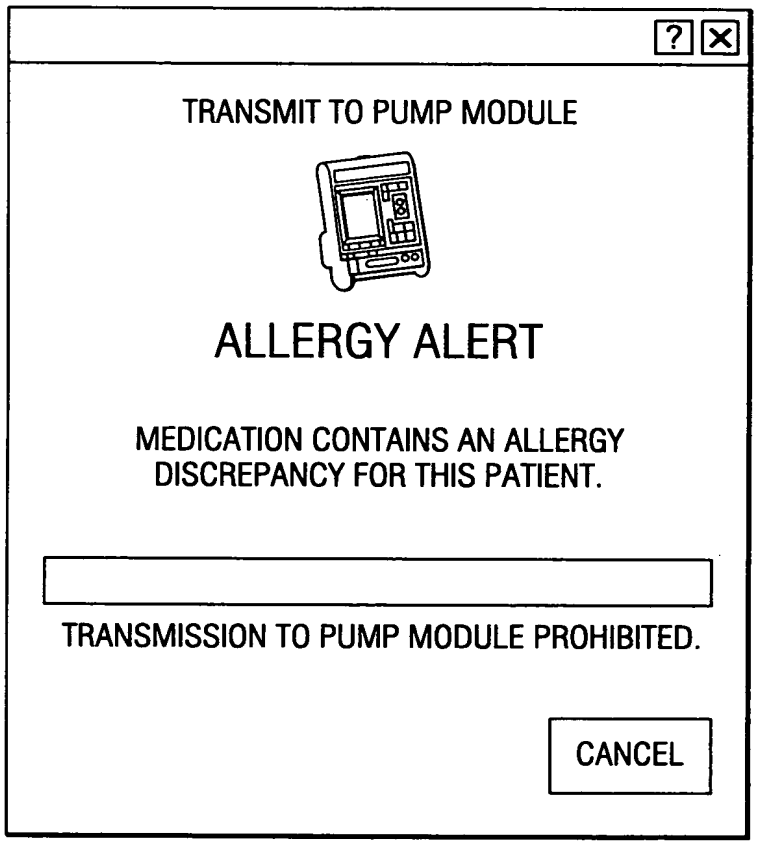


FIG. 39


TRANSMIT TO PUMP MODULE
ALLERGY ALERT
MEDICATION CONTAINS AN ALLERGY DISCREPANCY FOR THIS PATIENT.
TRANSMISSION TO PUMP MODULE PROHIBITED.
CANCEL